A WORD ABOUT EPCO...

Elevator Products Corporation is dedicated to the elevator industry and offers the finest selection of elevator accessories available. For over fifty years, we've provided architects and consultants with the right products to meet their special requirements.

The EPCO staff includes highly skilled engineers and technicians, cost conscious buyers and extremely capable and dedicated sales and customer service personnel.

Strict control is maintained over all aspects of manufacturing. Every phase of design and fabrication follows our stringent quality process. EPCO has been ISO-9001 Certified since 1995, ensuring the highest standards of quality.

No matter what your needs are, our flexibility in design, expertise in custom equipment and innovative atmosphere will assure complete satisfaction for every order.

EPCO offers the highest quality service in our industry. Our company is continuously developing new products to serve a variety of applications. Our complete line of elevator accessories will meet or exceed even the tightest specification, and can stand up to the abuse often found in many installations.

The technical information contained herein is included to assist you in choosing the correct elevator parts for the job. If there is a requirement not outlined within these pages, please contact our office at: 973-341-8000. Our highly trained sales professionals are available to assist with any questions.

ELEVATOR PRODUCTS CORPORATION
ISO 9001 CERTIFIED SINCE 1995





Table of Contents

Index for Buttons

NAME	PAGE #
SPR-S/SPR-M	1-2
SPS-S/SPS-M	1-2
SPR-SPC/SPR-MPC	3-4
SPS-SPC/SPS-MPC	3-4
SPR-W/SPR-WPC	5-6
SPR-SSPC/SPR-SMPC	7-8
SPR-SSL/SPR-MML	9-10
SPR-SSLPC/SPR-MMLPC	9-10
CL Series	11-12
SA-C/MA-C Series	13-14
SSL/MML	15-16
SSL-P/MML-P	17-18
SSL-PC/MML-PC	19-20
SSL-H/MML-H	21-22
SSL-HPC/MML-HPC	21-22
SSL-HC/MML-HC	23-24
SSL-HSE/MML-HSE	25-26
SSL-SH/MML-SH Housing	27-28
WA Series	29-30
WA-PC Series	31-32
WB Series	33-34
WS Series	35-36
FL Series	37-38
PEPS-SPR/PEPM-SPR	39-40
PEPS-SPRPC/PEPM-SPRPC	39-40
PEPS-AS/PEP-AM	41-42
PEP-ASPC/PEP-AMPC	41-42
Survivor	43-44
Survivor-PC	43-44
Survivor-SM (Surface Mount Style)	45-46
Survivor-SMPC (Surface Mount Style)	45-46
SURVPL-S/SURVPL-M	47-48
SURVPL-SPC/SURVPL-MPC	47-48
Designer	49-50



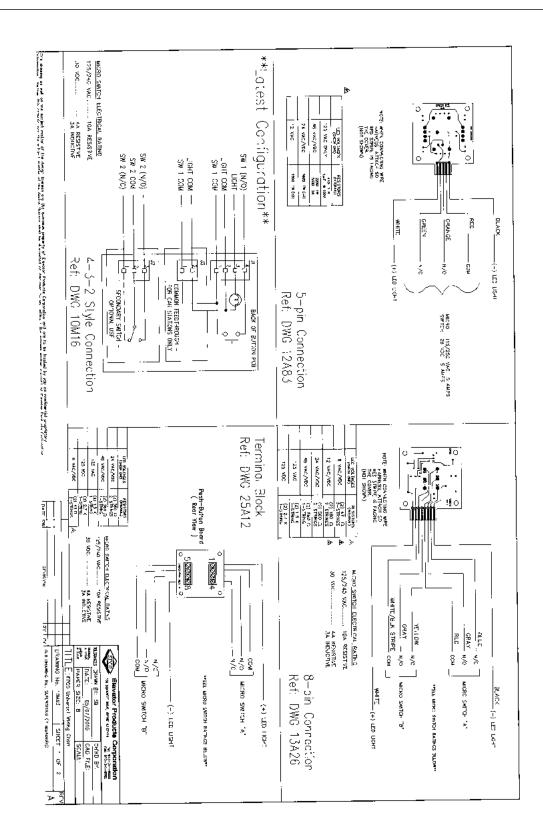
Table of Contents (Cont'd)

Index for Buttons (Cont'd)

NAME	PAGE #
Designer-PC	49-50
Designer2	51-52
Designer2-PC	51-52
Designer-SM (Surface Mount Style)	53-54
Designer-SMPC (Surface Mount Style)	53-54
Designer2-SM (Surface Mount Style)	55-56
Designer2-SMPC (Surface Mount Style)	55-56
Classic	57-58
Classic-PC	57-58
Classic2	59-60
Classic2-PC	59-60
Classic-SM (Surface Mount Style)	61-62
Classic-SMPC (Surface Mount Style)	61-62
Classic2-SM (Surface Mount Style)	63-64
Classic2-SMPC (Surface Mount Style)	63-64
WGH Series	65-66
WGH-PC Series	67-68
WGH-S/WGH-M	69-70
WGH-SPC/WGH-MPC	71-72
WN-PC Series	73-74
WNR-PC Series	75-76
MRB Series	77-78
RB Series	79-80



Buttons





Buttons

SPR-S/SPR-M

SPS-S/SPS-M







Model: SPR-S Light-up Model: SPR-S Non Light-up

Halo: 1.375" Dia. Button: 1.125" Dia.

St/St metal insert button cap.

Button flush with halo.

Available in #4 brushed circular

finish, or #8 mirror finish. Buttons available with or without

markings.

Model: SPS-S Light-up Model: SPS-S Non Light-up

Halo: 1.375" Sq. Button: 1.125" Sq.

St/St metal insert button cap.

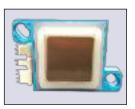
Button flush with halo.

Available in #4 brushed finish,

or #8 mirror finish.

Buttons available with or without

markings.





Model: SPR-M Light-up Model: SPR-M Non Light-up

Halo: 1.375" Dia. Button: 1.125" Dia.

Mz/Bz metal insert button cap.

Model: SPS-M Light-up Model: SPS-M Non Light-up

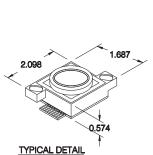
Halo: 1.375" Sq. Button: 1.125" Sq.

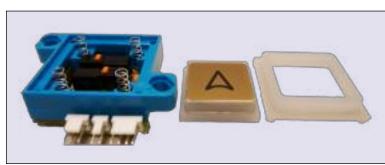
Mz/Bz metal insert button cap.

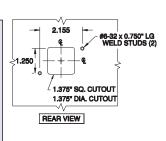


ORDER INFORMATION:

Please advise the following - model number, markings, LED lamp style and voltages.











1.375" Dia. Outside
1.125" Dia. Inside
To be used with 0.125" - 0.187" thick covers.
Milkwhite and Clear (light-up)



Button Cap & Cam:
1.125" Dia. button cap.
St/St or Mz/Bz metal insert.
Available in #4 brushed circular finish,or #8 mirror finish.
Markings engraved on button cap.



Housing: Made from high strength Lexan. 1.687" Sq. x 0.50" deep



Harness: Color coded with plug in connector for easy installation. Halo:

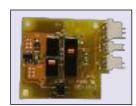
1.375" Sq. Outside 1.125" Sq. Inside To be used with 0.125" - 0.187" thick covers. Milkwhite and clear (light-up)



Button Cap & Cam:
1.125" Sq. button cap.
St/St or Mz/Bz metal insert.
Available in #4 brushed, or
#8 mirror finish.
Markings engraved on button cap.



Button LED:
Multi-volt available
Part #: SB612LED (color)
Part #: SB24120LED (color)
Colors available in Red, White,
Amber, Blue, Green.
Also available in terminal block.



SPS/SPR Items	Part #
Complete Button Assembly	SPS-S/SPS-M / SPR-S/SPR-M
Halo-Round	15B52P01 (milkwhite)15B52P02 (clear)
Halo-Square	13B09P01 (milkwhite)13B09P02 (clear)
Button Cap & Cam	C&C-SPS-S/SPS-M / C&C-SPR-S/SPR-M
Housing	12C75P01



SPR-SPC/SPR-MPC

SPS-SPC/SPS-MPC





Model: SPR-SPC Light-up Model: SPR-SPC Non Light-up

Halo: 1.375" Dia. Button: 1.125" Dia.

St/St metal insert button cap. Button projects 0.125" from halo. Available in #4 brushed circular

finish,or #8 mirror finish.

Buttons available with or without

markings.



Model: SPS-SPC Light-up Model: SPS-SPC Non Light-up

Halo: 1.375" Sq. Button: 1.125" Sq.

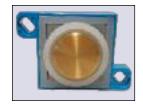
St/St metal insert button cap. Button projects 0.125" from halo. Available in #4 brushed finish.or

#8 mirror finish.

Buttons available with or without

markings.





Model: SPR-MPC Light-up Model: SPR-MPC Non Light-up

Halo: 1.375" Dia. Button: 1.125" Dia.

Mz/Bz metal insert button cap.

Model: SPS-MPC Light-up Model: SPS-MPC Non Light-up

Halo: 1.375" Sq. Button: 1.125" Sq.

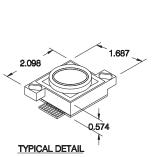
Mz/Bz metal insert button cap.

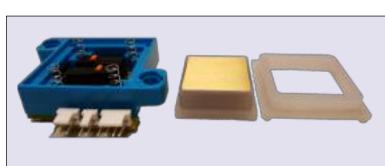


Note: Complies with title 24 California Code

ORDER INFORMATION:

Please advise the following - model number, markings, LED lamp style and voltages.









1.375" Dia. Outside
1.125" Dia. Inside
To be used with 0.125" - 0.187" thick covers.
Milkwhite and Clear (light-up)



Button Cap & Cam:
1.125" Dia. button cap.
St/St or Mz/Bz metal insert.
Available in #4 brushed circular finish,or #8 mirror finish.
Markings engraved on button cap.

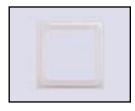


Housing: Made from high strength Lexan. 1.687" Sq. x 0.50" deep



Harness: Color coded with plug in connector for easy installation. Halo:

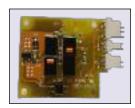
1.375" Sq. Outside 1.125" Sq. Inside To be used with 0.125" - 0.187" thick covers. Milkwhite and clear (light-up)



Button Cap & Cam:
1.125" Sq. button cap.
St/St or Mz/Bz metal insert.
Available in #4 brushed, or
#8 mirror finish.
Markings engraved on button cap.



Button LED:
Multi-volt available
Part #: SB612LED (color)
Part #: SB24120LED (color)
Colors available in Red, White,
Amber, Blue, Green.
Also available in terminal block.

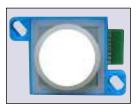


SPS-PC/SPR-PC Items	Part #
Complete Button Assembly	SPS-SPC/SPS-MPC / SPR-SPC/SPR-MPC
Halo-Round	15B52P01 (milkwhite)15B52P02 (clear)
Halo-Square	13B09P01 (milkwhite)13B09P02 (clear)
Button Cap & Cam	C&C-SPS-S/SPS-M / C&C-SPR-S/SPR-M
Housing	12C75P01



SPR-WPC





Model: SPR-W

Model: SPR-WA with arrow

Button: 1.000" Dia.

Black or White Lexan Button. Halo: 1.375" Dia. Milkwhite Lexan.





Model: SPR-WPC

Model: SPR-WAPC with arrow

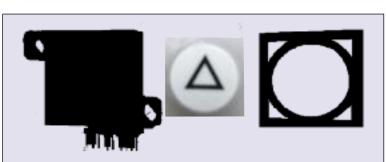
Button: 1.000" Dia.

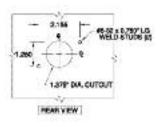
Black or White Lexan Button. Halo: 1.375" Dia.. Milkwhite Lexan. Button projects 0.125" from halo.

(California Code)

ORDER INFORMATION:











Halo: 1.375" Dia. Outside 1.125" Dia. Inside To be used with 0.125" - 0.187" thick covers. Milkwhite (light-up) only Button Cam & Insert:
Button Cam, Insert, & Arrow:
1.125" Dia. button cap.
Solid milkwhite lexan cap
To be used with 0.125" th. covers.
Markings engraved on button
cap and flushcast with epoxy.



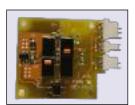


Housing: Made from high strength Lexan. 1.687" Sq. x 0.50" deep. Harness:

Color coded with plug in connector for easy installation.



Button LED:
Multi-volt available
Part #: SB612LED (color)
Part #: SB24120LED (color)
Colors available in Red, White,
Amber, Blue, Green.
Also available in terminal block.



SPR-B / SPR-W Items	Part #
Complete Button Assembly	SPR-B / SPR-W
Halo	13B43P01
Button Cam & Insert (w/ arrow)	C&C-SPR-B (A) C&C-SPR-W (A)
Housing	12C75P01

SPR-BPC / SPR-WPC Items	Part #
Complete Button Assembly	SPR-BPC / SPR-WPC
Halo	13B43P01
Button Cam & Insert (w/ arrow)	C&C-SPR-BPC (A)
	C&C-SPR-WPC (A)
Housing	12C75P01



SPR-SSPC SPR-SMPC











Model: SPR-SSPC

Model: SPR-SSPCA with arrow

Button: 1.125" Dia. Solid St. Steel.

Halo: 1.375" Dia. Clear Lexan. Button projects 0.125" from halo.

(California Code)

Model: SPR-SMPC

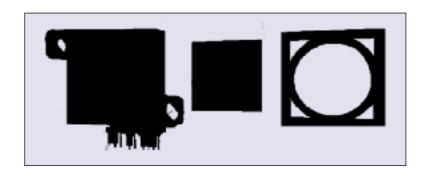
Model: SPR-SMPCA with arrow

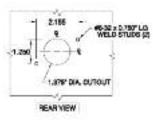
Button: 1.125" Dia. Solid Muntz Bronze

Halo: 1.375" Dia. Clear Lexan. Button projects 0.125" from halo.

(California Code)

ORDER INFORMATION:

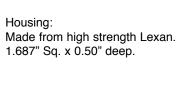




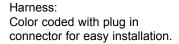




Halo: 1.375" Dia. Outside 1.125" Dia. Inside To be used with 0.125" - 0.187" thick covers. Milk white (light-up) only



Button Cap & Cam:
1.125" Dia. button cap.
Convex St/St cap.
To be used with 0.125" th. covers.
Available in #4 brushed circular finish,or #8 mirror finish.
Markings engraved on button cap and flushcast with epoxy.

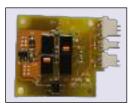






Button LED: Multi-volt available Part #: SB612LED (color) Part #: SB24120LED (color) Colors available in Red, White, Amber, Blue, Green.

Also available in terminal block.

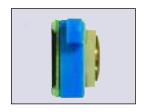


SPR-SSPC / SPR-SMPC Items	Part #
Complete Button Assembly	SPR-SSPC / SPR-SMPC
Halo - Clear	15B52P02
Button Cap & Cam	C&C-SPR-SSPC
	C&C-SPR-SMPC
Housing	12C75P01

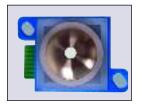


SPR-SSL/SPR-MML

SPR-SSLPC/SPR-MMLPC







Model: SPR-SSL light-up Model: SPR-MML light-up Model: SPR-SSN non light-up Model: SPR-MMN non light-up Halo: None (Spacer only)

Button: 1.125" Dia.

Solid convex St/St. or Mz/Bz. button cap

with 0.250" Dia. Lexan jewel Avail. in #4 brushed circular finish,

or #8 mirror finish.

Buttons avail. without markings.



















Model: SPR-SSLPC light-up Model: SPR-MMLPC light-up Model: SPR-SSNPC non light-up Model: SPR-MMNPC non light-up

Halo: None (Spacer only) Button: 1.125" Dia.

Solid flat St/St. or Mz/Bz. button cap with 0.250" Dia. Lexan jewel Button projects 0.125" from halo.

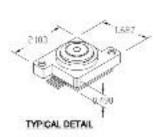
(California Code)

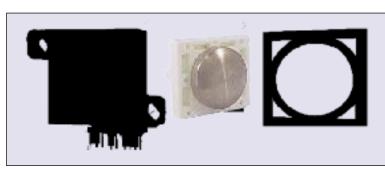
Avail. in #4 brushed circular finish,

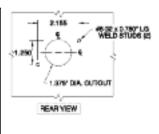
or #8 mirror finish.

Buttons avail. without markings.

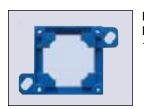
ORDER INFORMATION:











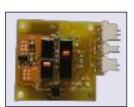
Housing: Made from high strength Lexan. 1.687" Sq. x 0.50" deep.

Button Cap & Cam:
1.125" Dia. button cap.
Solid convex Mz/Bz cap
To be used with 0.125" th. covers.
Available in #4 brushed circular
finish,or #8 mirror finish.
Markings engraved thru on button
cap and flushcast with epoxy.



Harness: Color coded with plug in connector for easy installation.

Button LED: Multi-volt available Part #: SB612LED (color) Part #: SB24120LED (color) Colors available in Red, White, Amber, Blue, Green. Also available in terminal block.



SPR-SSL / SPR-MML Items	Part #
Complete Button Assembly	SPR-SSL/SPR-MML
Button Cap & Cam	C&C-SPR-SSL
	C&C-SPR-MML
Housing	12C75P01

SPR-SSLPC / SPR-MMLPC Items	Part #
Complete Button Assembly	SPR-SSLPC /SPR-MMLPC
Button Cap & Cam	C&C-SPR-SSLPC C&C-SPR-MMLPC
Housing	12C75P01



CL Series







Model: CL Light-up Model: CN Non Light-up Halo: 1.375" Dia. Button: 1.125" Dia.

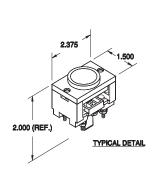
Button projects 0.125" at center. Clear convex window magnifies the legend for easy reading. Buttons available with or without

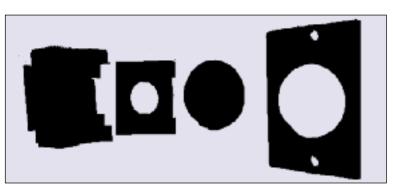
markings.

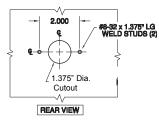
NOTE: These buttons do not comply with California Code (i.e. 1/8" proj. square shoulder)
Refer to "WA-PC" See Button Index.

ORDER INFORMATION:

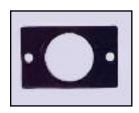
Please advise the following - Model number, markings, lamp style, LED color and voltages.











Halo:
1.375" Dia. Outside
1.125" Dia. Inside
To be used with 0.125" th.covers.
Color - black only.



Cam:
The pushbutton cam is made of high strength Lexan to ensure durability. Acts as a fixing mechanism to deter rotation of button cap.



Bulb Carrier:
Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity.
Pull handle in rear of carrier makes for easy lamp replacement.



Button LED: Multi-volt available Part #: BEA612LED (color) Part #: BEA24120LED (color) Colors available in Red, White, Amber, Blue, Green. Button Cap & Insert:
1.125" Dia. clear button cap
1.375" Dia. milkwhite insert
Markings hot stamped on insert.
Milkwhite cap available without
markings only.
Color - white only (Insert).



Button Base: The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.





CL Items	Part #
Complete Button Assembly	CL
Halo	12C03P01
Button Cam & Insert	C&I-CL
Cam	10C04P04
Button Base (light-up)	10D01G01
Button Base (non light-up)	10D01G02
Bulb Carrier	10M25G01



SA-C Series MA-C Series







Model: SA-5C Light-up Model: SNA-12C Non Light-up

Halo:1.375" Dia. Button: 1.125" Dia.

St/St metal insert under clear cap. Button flush with halo. Special 0.125" projection also available. Available in #4 brushed circular finish,or #8 mirror finish. Buttons available with or without markings. Standard is blank.

Model: MA-5C Light-up Model: MNA-12C Non Light-up

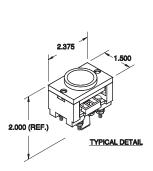
Halo:1.375" Dia. Button: 1.125" Dia.

Mz/Bz metal insert under clear cap



NOTE: Complies with Title 24 California Code when ordering 1/8" projection.

ORDER INFORMATION:









Halo:
1.375" Dia. Outside
1.125" Dia. Inside
To be used with 0.125" - 0.187" thick covers.
Color - clear (light-up) only.



Bulb Carrier:
Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity.
Pull handle in rear of carrier makes for easy lamp replacement.



Button LED: Multi-volt available Part #: BEA612LED (color) Part #: BEA24120LED (color) Colors available in Red, White, Amber, Blue, Green. Button Cap & Cam:
1.125" Dia. button cap.
St/St or Mz/Bz metal insert
mounted under clear crystal cap.
Available in #4 brushed circular
finish,or #8 mirror finish.
Markings engraved on insert and
flushcast with epoxy.



The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.





SA-C/MA-C Items	Part #
Complete Button Assembly	SA-C/MA-C
Halo	11C38P02
Button Cap & Cam	C&C-SA-C C&C-MA-C
Button Base (light-up)	10D01G01
Button Base (non light-up)	10D01G02
Bulb Carrier	10M25G01



SSL **MML**







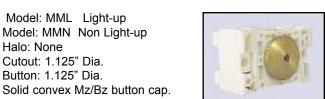
Model: SSL Light-up Model: SSN Non Light-up

Halo: None Cutout: 1.125" Dia. Button: 1.125" Dia.

Available in #4 brushed circular

markings.

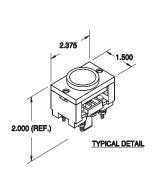


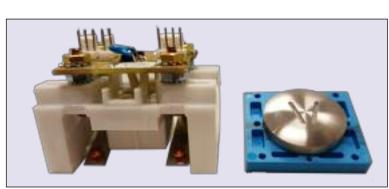




NOTE: FOR REPLACEMENT PARTS ONLY

ORDER INFORMATION:









Button Cap & Cam:
1.125" Dia. button cap.
0.235" th. solid convex St/St cap
To be used with 0.125" th. covers.
Available in #4 brushed circular
finish,or #8 mirror finish.
Markings engraved thru on button
cap and flushcast with epoxy.



Bulb Carrier:

Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity. Pull handle in rear of carrier makes for easy lamp replacement.



16

Button LED: Multi-volt available Part #: BEA612LED (color)

Part #: BEA24120LED (color) Colors available in Red, White,

Amber, Blue, Green.

Button Cap & Cam:
1.125" Dia. button cap.
0.235" th. solid convex Mz/Bz cap
To be used with 0.125" th. covers.
Available in #4 brushed circular
finish,or #8 mirror finish.
Markings engraved thru on button
cap and flushcast with epoxy.



The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.



Harness:

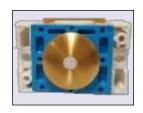


SSL/MML Items	Part #
Complete Button Assembly	SSL/MML
Button Cap & Cam	C&C-SSL
	C&C-MML
Button Base (light-up)	10D01G01
Button Base (non light-up)	10D01G02
Bulb Carrier	10M25G01



SSL-P MML-P







Model: SSL -P Light-up Model: SSN -P Non Light-up

Halo: None Cutout: 1.125" Dia. Button: 1.125" Dia.

Solid convex St/St button cap. Button projects 0.125" from cover. Available in #4 brushed circular finish,or #8 mirror finish. Buttons available with or without

markings.

Model: MML -P Light-up Model: MMN -P Non Light-up

Halo: None Cutout: 1.125" Dia. Button: 1.125" Dia.

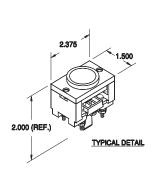
Solid convex Mz/Bz button cap.

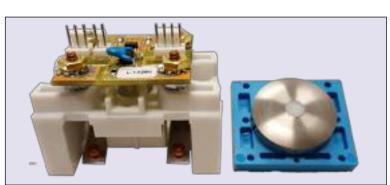


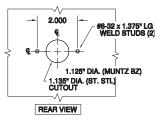




ORDER INFORMATION:











Button Cap & Cam: 1.125" Dia. button cap. 0.281" th. solid convex St/St cap. To be used with 0.125" th. covers. Available in #4 brushed circular finish, or #8 mirror finish. Markings engraved thru on button cap and flushcast with epoxy.

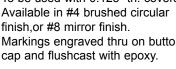


Bulb Carrier: Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity. Pull handle in rear of carrier makes for easy lamp replacement.



Button LED: Multi-volt available Part #: BEA612LED (color) Part #: BEA24120LED (color) Colors available in Red, White, Amber, Blue, Green.

Button Cap & Cam: 1.125" Dia. button cap. 0.281" th. solid convex Mz/Bz cap To be used with 0.125" th. covers. Available in #4 brushed circular finish, or #8 mirror finish. Markings engraved thru on button



Button Base:

The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.



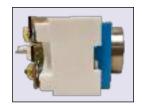


SSL-P/MML-P Items	Part #
Complete Button Assembly	SSL-P/MML-P
Button Cap & Cam	C&C-SSL-P C&C-MML-P
Button Base (light-up)	10D01G01
Button Base (non light-up)	10D01G02
Bulb Carrier	10M25G01



MML-PC SSL-PC







Model: SSL-PC Light-up Model: SSN-PC Non Light-up

Halo: None Cutout: 1.125" Dia. Button: 1.125" Dia. Solid flat St/St button cap.

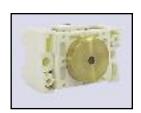


Button projects 0.125" from cover. Available in #4 brushed circular finish.or #8 mirror finish. Buttons available without markings. Markings optional.

Model: MML -PC Light-up Model: MMN-PC Non Light-up

Halo: None Cutout: 1.125" Dia. Button: 1.125" Dia.

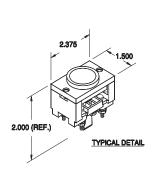
Solid flat Mz/Bz button cap.

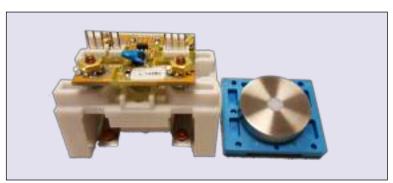


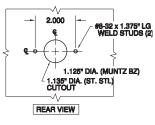


NOTE: Complies with Title 24 California Code.

ORDER INFORMATION:











Button Cap & Cam: 1.125" Dia. button cap. 0.281" th. solid flat St/St cap. To be used with 0.125" th. covers. Available in #4 brushed circular finish, or #8 mirror finish. Markings engraved thru on button cap and flushcast with epoxy.



Bulb Carrier: Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity. Pull handle in rear of carrier makes for easy lamp replacement.



Button LED: Multi-volt available Part #: BEA612LED (color) Part #: BEA24120LED (color) Colors available in Red, White, Amber, Blue, Green.

Button Cap & Cam: 1.125" Dia. button cap. 0.281" th. solid flat Mz/Bz cap. To be used with 0.125" th. covers. Available in #4 brushed circular finish, or #8 mirror finish. Markings engraved thru on button cap and flushcast with epoxy.



Button Base: The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.





SSL-PC/MML-PC Items	Part #
Complete Button Assembly	SSL-PC/MML-PC
Button Cap & Cam	C&C-SSL-PC
Janon Jap or Jam	C&C-MML-PC
Button Base (light-up)	10D01G01
Button Base (non light-up)	10D01G02
Bulb Carrier	10M25G01



SSL-H/MML-H

SSL-HPC/MML-HPC













Model: SSL-H light-up Model: MML-H light-up Model: SSN-H non light-up Model: MMN-H non light-up Halo: 1.375" Dia. Clear Button: 1.125" Dia.

Solid convex St/St.or Mz/Bz. button cap Avail. in #4 brushed circular finish,

or #8 mirror finish.

Model: SSL-HPC light-up Model: MML-HPC light-up Model: SSN-HPC non light-up Model: MMN-HPC non light-up Halo: 1.375" Dia. Clear

Button: 1.125" Dia. Ci

Solid flat St/St.or Mz/Bz. button cap Button projects 0.125" from halo.

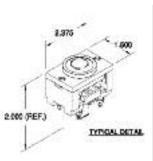
(California Code)

Avail. in #4 brushed circular finish,

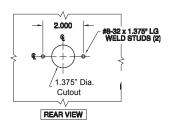
or #8 mirror finish.

ORDER INFORMATION:

Please advise the following - model number, mounting orientation, LED color, lamp style and voltages.











Halo: 1.375" Dia. Outside 1.125" Dia. Inside To be used with 0.125" - 0.187" thick covers. Color - clear (light-up) only.



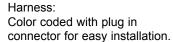
Bulb Carrier:
Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity.
Pull handle in rear of carrier makes for easy lamp replacement.



Button LED: Multi-volt available Part #: BEA612LED (color) Part #: BEA24120LED (color) Colors available in Red, White, Amber, Blue, Green. Button Cap & Cam: 1.125" Dia. button cap. Solid St/St or Mz/Bz metal cap. Available in #4 brushed circular finish,or #8 mirror finish. Markings engraved on insert and flushcast with epoxy.



The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.









SSL-H / MML-H Items	Part #
Complete Button Assembly	SSL-H / MML-H
Halo	11C38P02
Button Cap & Cam	C&C-SSL-H C&C-MML-H
Button Base (light-up)	10D01G01
Button Base (non light-up)	10D01G02
Bulb Carrier	10M25G01

SSL-HPC / MML-HPC Items	Part #
Complete Button Assembly	SSL-HPC / MML-HPC
Halo	11C38P02
Button Cap & Cam	C&C-SSL-HPC C&C-MML-HPC
Button Base (light-up)	10D01G01
Button Base (non light-up)	10D01G02
Bulb Carrier	10M25G01



SSL-HC MML-HC







Model: SSL-HC light-up Model: SSN-HC non light-up Halo: 1.375" Dia. Clear Lexan

Button: 1.125" Dia.

Solid flat St/St. button cap, Button flush with halo

Available in #4 brushed circular finish or

#8 mirror finish

Buttons avail. with or without markings.



Model: MML-HC light-up Model: MMN-HC non light-up Halo: 1.375" Dia. Clear Lexan

Button: 1.125" Dia.

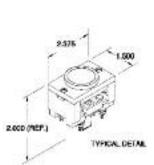
Solid flat Mz/Bz.button cap Button flush with halo

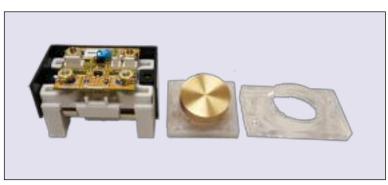
Available in #4 brushed circular finish or

#8 mirror finish

Buttons avail. with or without markings.

ORDER INFORMATION:









Halo: 1.375" Dia. Outside 1.125" Dia. Inside To be used with 0.125" - 0.187" thick covers.

Color - clear (light-up) only.



Bulb Carrier:
Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity.
Pull handle in rear of carrier makes for easy lamp replacement.



Button LED: Multi-volt available Part #: BEA612LED (color) Part #: BEA24120LED (color) Colors available in Red, White, Amber, Blue, Green. Button Cap & Cam: 1.125" Dia. button cap. Available in #4 brushed circular finish,or #8 mirror finish. Blank markings optional.



Button Base:
The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts.

tipped self-cleaning contacts.

The base is available in various contact configurations.





SSL-HC / MML-HC Items	Part #
Complete Button Assembly	SSL-HC / MML-HC
Halo	11C38P02
Button Cap & Cam	C&C-SSL-HC C&C-MML-HC
Button Base (light-up)	10D01G01
Button Base (non light-up)	10D01G02
Bulb Carrier	10M25G01



SSL-HSE MML-HSE







Model: MML-HSE light-up Model: MMN-HSE non light-up

Halo: 1.125" Dia. Clear Button: 1.000" Dia.

Solid flat Mz/Bz.button cap,

Available in #4 brushed circular finish or #8

mirror finish

Button standard is blank. Markings optional.

Model: SSL-HSE light-up Model: SSN-HSE non light-up

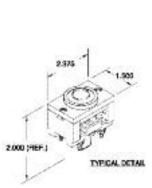
Halo: 1.125" Dia. Clear Button: 1.000" Dia. Solid flat St/St. button cap,

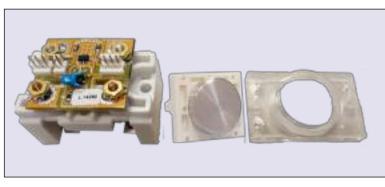
Available in #4 brushed circular finish or

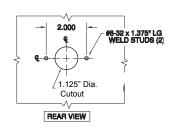
#8 mirror finish

Button standard is blank. Markings optional.

ORDER INFORMATION:











Halo: 1.125" Dia. Outside 1.100" Dia. Inside To be used with 0.125" - 0.187" thick covers.

Color - clear (light-up) only.



Bulb Carrier:
Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity.
Pull handle in rear of carrier makes for easy lamp replacement.



Button LED:
Multi-volt available
Part #: BEA612LED (color)
Part #: BEA24120LED (color)
Colors available in Red, White,
Amber, Blue, Green.

Button Cap & Cam: 1.000" Dia. button cap. Available in #4 brushed circular finish,or #8 mirror finish. Markings engraved on insert and flushcast with epoxy.



Button Base: The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.



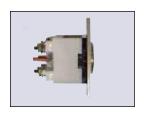


SSL-HC / MML-HC Items	Part #
Complete Button Assembly	SSL-HSE / MML-HSE
Halo	11C38P02
Button Cap & Cam	C&C-SSL-HSE C&C-MML-HSE
Button Base (light-up)	10D01G01
Button Base (non light-up)	10D01G02
Bulb Carrier	10M25G01



SSL-SH Housing

MML-SH Housing













Model: SSL-SH light-up Model: SSN-SH non light-up

Halo: None

Cutout:1.125" Dia. (see rear view)

Button: 1.110" Dia. Jewel: 0.250" Dia.

Solid Convex St/St. blank button cap Button projects 0.125" from cover. Available in #4 brushed circular finish or

#8 mirror finish

Model: MML-SH light-up Model: MMN-SH non light-up

Halo: None

Cutout: 1.125" Dia. (see rear view)

Button: 1.110" Dia. Jewel: 0.250" Dia.

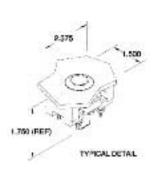
Solid convex Mz/Bz. blank button cap Button projects 0.125" from cover. Available in #4 brushed circular finish or

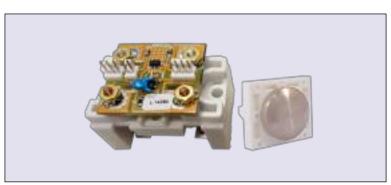
#8 mirror finish

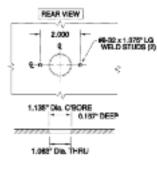
NOTE: Approved by the New York City Housing Authority.

ORDER INFORMATION:

Please advise the following - Model number, LED color, lamp style and voltages.











Retainer Clip: Alloy spring steel sercurly holds button cap to cover.



Bulb Carrier:
Bulb carriers are made of high
strength Lexan. Copper contacts
assure positive conductivity.
Pull handle in rear of carrier
makes for easy lamp
replacement.



Button LED: Multi-volt available Part #: BEA612LED (color) Part #: BEA24120LED (color) Colors available in Red, White, Amber, Blue, Green. Button Cap & Cam:
1.125" Dia. button cap.
Solid convex St/St or Mz/Bz
metal cap.
Available in #4 brushed circular
finish,or #8 mirror finish.
Markings engraved on insert and
flushcast with epoxy.



Button Base: The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.





SSL-SH / MML-SH Items	Part #
Complete Button Assembly	SSL-SH / MML-SH
Button Cap & Cam	C&C-SSL-SH C&C-MML-SH
Button Base (light-up)	10D01G01
Button Base (non light-up)	10D01G02
Bulb Carrier	10M25G01
Lamps *	
LED	15B03P [x]
Incandescent	10M12P [x]
Contact Springs	see hardware section
Hardware	see hardware section



WA Series







Model: WA-9 Light-up Model: NA-16 Non Light-up

Halo: 1.375" Dia. Button: 1.125" Dia.

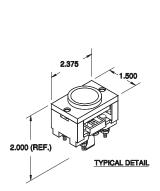
Button flush with halo. * Special button projections are available -

call for information.

Buttons available with or without

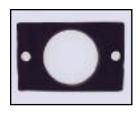
markings.

ORDER INFORMATION:

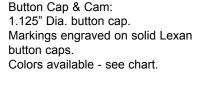








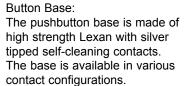
Halo: 1.375" Dia. Outside 1.125" Dia. Inside To be used with 0.125" - 0.187" thick covers.







Bulb Carrier:
Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity.
Pull handle in rear of carrier makes for easy lamp replacement.







Button LED:
Multi-volt available
Part #: BEA612LED (color)
Part #: BEA24120LED (color)
Colors available in Red, White,
Amber, Blue, Green.

Harness:



WA Series Items	Part #
Complete Button Assembly	WA
Button Cap & Cam	C&C-WA
Halo +	10C07P [y]
Button Base (light-up)	10D01G01
Button Base (non light-up)	10D01G02
Bulb Carrier	10M25G01



WA-PC Series







Model: WA-9PC Light-up Model: NA-16PC Non Light-up

Halo: 1.375" Dia. Button: 1.125" Dia.

Button projects 0.125" from halo -

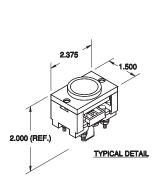
with square shoulders.

Buttons available with or without

markings.

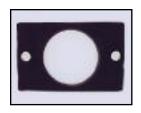
NOTE: Complies with Title 24 California Code

ORDER INFORMATION









Halo: 1.375" Dia. Outside 1.125" Dia. Inside To be used with 0.125" - 0.187" thick covers.



Bulb Carrier:
Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity.
Pull handle in rear of carrier makes for easy lamp replacement.



Button LED: Multi-volt available Part #: BEA612LED (color) Part #: BEA24120LED (color) Colors available in Red, White, Amber, Blue, Green. Button Cap & Cam:
1.125" Dia. button cap.
Milkwhite Lexan insert under clear crystal square shoulder cap.
Markings hot-stamped on insert.
Colors - white only.



Button Base:
The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts.
The base is available in various

tipped self-cleaning contacts.
The base is available in various contact configurations.





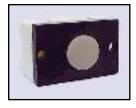
WA-PC Series Items	Part #
Complete Button Assembly	WA-PC
Button Cap & Cam	C&C-WA-PC
Halo +	11C38P01
Button Base (light-up)	10D01G01
Button Base (non light-up)	10D01G02
Bulb Carrier	10M25G01



WB Series







Model: WB-10 Light-up Model: NB-6 Non Light-up

Halo: 1.000" Dia. Button: 0.875" Dia.

Button flush with halo. * Special button projections are available -

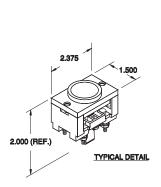
call for information.

Button available with or without

markings.

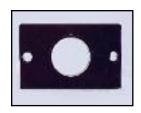
NOTE: FOR REPLACEMENT PARTS ONLY

ORDER INFORMATION:









Halo: 1.000" Dia. Outside 0.875" Dia. Inside To be used with 0.125" th. covers. Button Cap & Cam: 0.875" Dia. button cap. Markings engraved on solid Lexan button caps. Color available - see chart.





Bulb Carrier:
Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity.
Pull handle in rear of carrier makes for easy lamp replacement.



Button LED: Multi-volt available Part #: BEA612LED (color) Part #: BEA24120LED (color) Colors available in Red, White, Amber, Blue, Green. Button Base:

The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.



Harness: Color coded with plug in connector for easy installation.



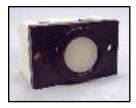
WB Series Items	Part #
Complete Button Assembly	WB
Button Cap & Cam	C&C-WB
Halo +	10C08P [y]
Halo - White Opaque	10C08P02
Button Base (light-up)	10D01G01
Button Base (non light-up)	10D01G02
Bulb Carrier	10M25G01



WS Series







Model: WS-9 Light-up Model: NS-16 Non Light-up

Halo: 1.375" Dia. Button: 0.875" Dia.

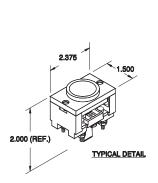
Button slightly recessed from halo. * Special button projections are available - call for information. Buttons available with or without

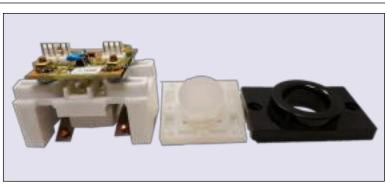
markings.

NOTE: These buttons do not meet U.S. ADA Code Special button projections are available. Call for information

NOTE: FOR REPLACEMENT PARTS ONLY

ORDER INFORMATION:









Halo: 1.375" Dia. Outside 0.875" Dia. Inside To be used with 0.125" th. covers. Button Cap & Cam: 0.875" Dia. button cap. Markings engraved on solid Lexan button caps. Colors available - see chart.





Bulb Carrier:
Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity.
Pull handle in rear of carrier makes for easy lamp replacement.



Button LED: Multi-volt available Part #: BEA612LED (color) Part #: BEA24120LED (color) Colors available in Red, White, Amber, Blue, Green. Button Base:

The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.



Harness: Color coded with plug in connector for easy installation.



WS Series Items	Part #
Complete Button Assembly	WS
Button Cap & Cam	C&C-WS
Halo +	10C09P [y]
Button Base (light-up)	10D01G01
Button base (non light-up)	10D01G02
Bulb Carrier	10M25G01



FL Series







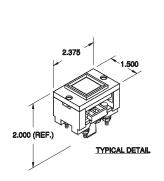
Model: FL Light-up Model: FN Non Light-up Halo: 1.250" Sq. Button: 0.875" Sq.

Milkwhite insert under clear cap. Button recessed from halo. Buttons available with or without markings.

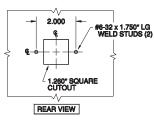
NOTE: These buttons do not meet U.S. ADA Code.

ORDER INFORMATION:

Please advise the following - model number, markings, lamp style and voltages.











Halo: 1.250" Sq. Outside 0.875" Sq. Inside To be used with 0.125" th. covers.



Cam:

The pushbutton cam is made of high strength Lexan to ensure durability. Acts as a fixing mechanism to deter rotation of button cap.



Bulb Carrier:

Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity. Pull handle in rear of carrier makes for easy lamp replacement.



Button LED:

Multi-volt available

Part #: BEA612LED (color)
Part #: BEA24120LED (color)
Colors available in Red, White,

Amber, Blue, Green.

Button Cap & Insert:

0.875" Sq. clear button cap.
0.875" Sq. milkwhite button cap.
1.250" Sq. milkwhite insert.
Markings hot stamped on insert.
Markings engraved on solid
milkwhite cap.

Color - white only.



The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.



Harness:

Color coded with plug in connector for easy installation.

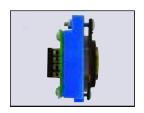


FL Series Items	Part #
Complete Button Assembly	FL
Button Cap & Insert	C&I-FL
Halo +	10C06P [y]
Cam	
Button Base (light-up)	10D01G01
Button Base (non light-up)	10D01G02
Bulb Carrier	10M25G01



PEPS-SPR/PEPM-SPR

PEPS-SPRPC/PEPM-SPRPC













Model: PEPS-SPR light-up only Model: PEPM-SPR light-up only Pep Braille: Oblong 2.500"W x 1.375"H Oval black steel with St/St. or Mz/Bz.

finish braille & character.

Button: 1.000" Dia. St/St. or Mz/Bz. cap with 1.135" Dia. clear ferrule ring.

Button flush with halo.

Model: PEPS-SPRPC light-up only Model: PEPM-SPRPC light-up only Pep Braille: Oblong 2.500"W x 1.375"H Oval black steel with St/St. or Mz/Bz. fin-

ish braille & character.

Button: 1.000" Dia. St/St. or Mz/Bz. cap with 1.135" Dia. clear ferrule ring. Button projects 0.125" from halo.

(California Code)

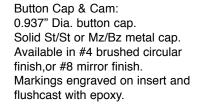
ORDER INFORMATION:







Pep braille: 2.5"w x 1.375"h 1.375" Dia. Outside 1.125" Dia. Inside To be used with 0.063" or 0.125" thick covers.







Housing: Made from high strength Lexan. 1.687" Sq. x 0.50" deep.

Harness:

Color coded with plug in connector for easy installation.



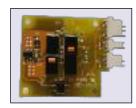
Button LED:

Multi-volt available

Part #: SB612LED (color) Part #: SB24120LED (color) Colors available in Red, White,

Amber, Blue, Green.

Also available in terminal block.



PEPS-SPR / PEPM-SPR Items	Part #
Complete Button Assembly	PEPS-SPR/PEPM-SPR
Pep Braille +	
St. Steel	65X46 [x]
Mz. Bronze	65X47 [x]
White	65X48 [x]
Button Cap & Cam	C&C-PEPS-SPR C&C-PEPM-SPR

PEPS-SPRPC / PEPM-SPRPC Items	Part #
Complete Button Assembly	PEPS-SPRPC/PEPM-SPRPC
Pep Braille +	
St. Steel	65X46 [x]
Mz. Bronze	65X47 [x]
White	65X48 [x]
Button Cap & Cam	C&C-PEPS-SPRPC C&C-PEPM-SPRPC

+ [x] is dependent upon braille marking, please specify when ordering.



PEP-AS/PEP-AM

PEP-ASPC/PEP-AMPC













Model: PEPS-ASPC light-up Model: PEPS-NASPC non light-up Halo: Oblong 2.500"W x 1.375"H

Black steel with integrated raised characters

and Braille, St/St finish Button: 1.125" Dia. White

Projection: 0.125"

Buttons avail. with or without markings.

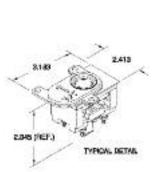
Model: PEPM-ASPC light-up Model: PEPM-NASPC non light-up Halo: Oblong 2.500"W x 1.375"H black steel with integrated raised characters and Braille, Mz/Bz. finish

Button: 1.125" Dia. White

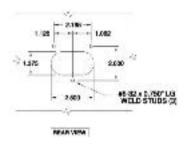
Projection: 0.125"

Buttons avail. with or without markings.

ORDER INFORMATION:











Pep Braille:
Oblong 2.500"W x 1.375"H with
mounting ears.
1.125" Dia. Hole Inside
To be used with 0.125" thick
covers only.

Button/Cap: 1.125" Dia. clear cap over white Lexan button. Avail. blank or with character





Harness: Color coded with plug in connector for easy installation. Button Base:

The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.





Button LED: Multi-volt available Part #: BEA612LED (color) Part #: BEA24120LED (color) Colors available in Red, White,

Amber, Blue, Green.

PEPS-AS / PEPM-ASItems Part # Complete Button Assembly PEPS-AS/PEPM-AS Pep Braille St. Steel 65X46P [x] Mz. Bronze 65X47P [x] White 65X48P [x] C&C-PEPS-AS Button Cap & Cam C&C-PEPM-AS Contact Base for LED AS451A-02

^{* [}x] is dependent upon braille marking, please specify when ordering.



Survivor Survivor-PC







Model: SURVIVOR (light up) Model: SURVIVORN (non light up) Halo: 1.375" Dia. Black Lexan

Button/Cap: 1.125" Dia. clear cap over white

Lexan button.

Legend: Engrave on button, flushcast epoxy.

Model: SURVIVOR-PC (light up)
Model: SURVIVORN-PC (non light up)

Halo: 1.375"Dia. Black Lexan

Button/Cap: 1.125" Dia. clear cap over white

Lexan button.

Button projects 0.125" from halo.

(California Code)

Legend: Engrave on button, flushcast epoxy.

NOTE: Buttons also available with 0.250" deep halos (typically used for swing front applications.)

ORDER INFORMATION:







Halo: 1.375" Dia. outside, 1.125" Dia. inside Black Lexan. Button/Cap: 1.125" Dia. clear cap over white Lexan button. Avail. blank or with character





Halo Adapter: High Strength Black Lexan. Joins base to base

Button Base:

The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.





Button LED: Multi-volt available Part #: BEA612LED (color) Part #: BEA24120LED (color) Colors available in Red, White, Amber, Blue, Green.

Harness:

Color coded with plug in connector for easy installation.



SURVIVOR Items	Part #
Button, Halo, Cap, & Adaptor *	ASA452A-[x]
Button & Clear Cap	ASA452W-BL
Halo	AS450H21
Halo Adapter	AS470-20B
Contact Base for LED	AS451A-02

SURVIVOR PC Items	Part #
Button, Halo, Cap, & Adaptor *	ASC452A-[x]
Button & Clear Cap	ASC452W-BL
Halo	AS450H21
Halo Adapter	AS470-20B
Contact Base for LED	AS451A-02

NOTE: Please specify color, marking and voltage when ordering.

* [x] is dependent upon marking.

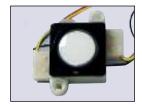


Survivor-SM Surface Mount Style

Survivor-SMPC Surface Mount Style







Model: SURVIVOR-SM Halo: 1.375" Dia. Black Lexan

Button/Cap: 1.125" Dia. Clear cap over white

Lexan button.

Legend: Engrave on button, flushcast epoxy

Model: SURVIVOR-SMPC Halo: 1.375" Dia. Black Lexan

Button/Cap: 1.125" Dia. Clear cap over white

Lexan button.

Button projects 0.125" from halo.

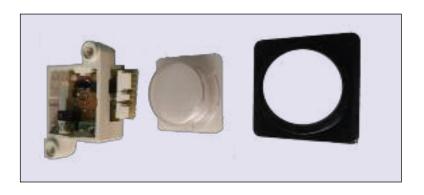
(California Code)

Legend: Engrave on button, flushcast epoxy

ORDER INFORMATION:

Please advise the following - model number, mounting orientation, markings, lamp style and voltages.

For old style survivor buttons, please contact. SLC.







Halo: 1.375" Dia. outside, 1.125" Dia. inside Black Lexan. Button/Cap: 1.125" Dia. clear cap over white Lexan button. Avail. blank or with character

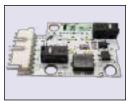




Surface mount button base: Unique 3/4" shallow base. For all survivor button caps.

Harness: Color coded with plug in connector for easy installation.





Button LED: Multi-volt available Part #: B612LED (color) Part #: B24120LED (color) Colors available in Red, White, Amber, Blue, Green.

Sold as complete button only.

NOTE: Please specify color, marking and voltage when ordering.



SURVPL-S/SURVPL-M

SURVPL-SPC/SURVPL-MPC













Model: SURVPL-S (light-up) (St/St.) Model: SURVPL-M (light-up) (Mz/Bz.) Model: SURVPL-SN (non light-up) (St/St.) Model: SURVPL-SN (non light-up) (Mz/Bz.)

Halo: 1.250" Dia. St/St. or Mz/Bz.

Vandal-resistant

Button: 0.931" Dia. St/St.or Mz/Bz. Jewel: 0.250" Dia. insert (if applicable) Legend: Engrave on cover, flushcast epoxy. Model: SURVPL-SPC (light-up) (St/St.)
Model: SURVPL-MPC (light-up) (Mz/Bz.)
Model: SURVPL-SNPC (non light-up) (St/St.)
Model: SURVPL-MNPC (non light-up) (Mz/Bz.)

Halo: 1.250" Dia. St/St. or Mz/Bz.

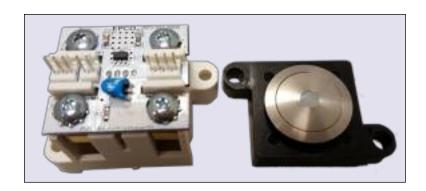
Vandal-resistant

Button: 0.931" Dia. St/St. or Mz/Bz. Jewel: 0.250" Dia. insert (if applicable) Button projects 0.125" from halo.

(California Code)

Legend: Engrave on cover, flushcast epoxy.

ORDER INFORMATION:







Harness: Color coded with plug in connector for easy installation. Button: 0.931" Dia. St/St or Mz/Bz



Button LED: Multi-volt available Part #: BEA612LED (color) Part #: BEA24120LED (color) Colors available in Red, White, Amber, Blue, Green.

Button Base: The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.



SURVPL-S Items	Part#
Complete Button Assembly (2 N/O) *	AS458 [x]
Contact Base for LED	AS451A-02
Spring Clips (1) each	AS458-05 & 06
LED +	15B03P [y]

SURVPL-SPC Items	Part#
Complete Button Assembly (2 N/O) *	AS458 [x]
Contact Base for LED	AS451A-02
Spring Clips (1) each	AS458-05 & 06
LED +	15B03P [y]

[x] is dependent upon illumination, finish, and color.



Designer Designer-PC







Model: DESIGNER (light up) Model: DESIGNERN (non light up) Halo: 1.500" Square black Lexan

Button/Cap: 1.250" Square clear cap over

white Lexan button.

Legend: Engrave on button, flushcast epoxy.

Model: DESIGNER-PC (light up)
Model: DESIGNERN-PC (non light up)
Halo: 1.500" Square black Lexan
Button/Cap: 1.250" Square clear cap over

white Lexan button.

Button projects 0.125" from halo.

(California Code)

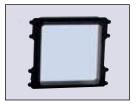
Legend: Engrave on button, flushcast epoxy.

NOTE: Buttons also available with 0.250" deep halos (typically used for swing front applications.)

ORDER INFORMATION:







Halo: 1.500" Square Black Lexan Button Cap: 1.250" Square clear cap over white Lexan

button.

Available blank or with character.





Halo Adapter: High Strength Black Lexan. Joins base to Base Button Base:

The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.





Button LED:
Multi-volt available
Part #: REA612LED (6

Part #: BEA612LED (color)
Part #: BEA24120LED (color)
Colors available in Red, White,

Amber, Blue, Green.

Harness:

Color coded with plug in connector for easy installation.



DESIGNER Items	Part#
Buton, Halo, Cap & Adaptor *	ASA472 [x]
Button	AS472-05W
Clear Cap	AS472-03
Halo	AS472-10B
Halo Adapter Square Black	AS470-20B
Contact Base for LED	AS451A-02
LED +	15B03P [y]

DESIGNER PC Items	Part#
Buton, Halo, Cap & Adaptor *	ASC472 [x]
Button	AS472-05W
Clear Cap	AS472-04
Halo	AS472-10B
Halo Adapter Square Black	AS470-20B
Contact Base for LED	AS451A-02
LED +	15B03P [y]

^{* [}x] is dependent upon markings.



Designer2

Designer2-PC







Model: DESIGNER2 (light up)
Model: DESIGNER2N (non light up)

Halo: 2.875" x 1.500" Black Lexan w/ integral

handicap plate.

Button/Cap 1.250" Square Clear Cap over

white Lexan Button.

Legend: Engrave on button, flushcast epoxy.

Model: DESIGNER2-PC (light up)
Model: DESIGNER2N-PC (non light up)
Halo: 2.875" x 1.500" Black Lexan w/ integral

handicap plate.

Button/Cap 1.250" Square Clear Cap over

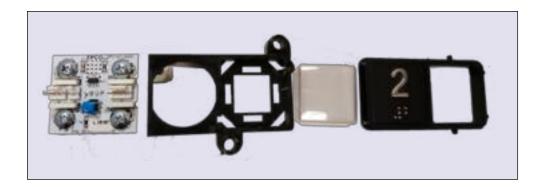
white Lexan Button.

Button projects 0.125" from halo.

(California Code)

Legend: Engrave on button, flushcast epoxy.

ORDER INFORMATION:



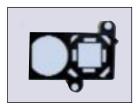




Halo: 2.875 x 1.500" Black Lexan. 1.250" Square Button 1.250" Square Braile Plate Integral Mounting Button Cap: 1.250" Square clear cap over white Lexan button.

Available blank or with character. California Projecting: 0.125" Dia. square shoulder.





Halo Adapter: High Strength Black Lexan. joins base to halo and provides cantilevered support for braille. Button Base:

The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.





Braille: Available with St. Steal, Mz. Bronze, and white characters.

Harness:

Color coded with plug in connector for easy installation.





Button LED: Multi-volt available Part #: BEA612LED (color) Part #: BEA24120LED (color) Colors available in Red, White, Amber, Blue, Green.

DESIGNER2 Items	Part#
Buton, Halo, Cap & Adaptor *	ASA472 [x]
Button	AS472-05W
Clear Cap	AS472-03
Halo	AS472-11B
Halo Adapter Black	AS450-23B
Contact Base for LED	AS451A-02
Braille	see braille section

DESIGNER2 PC Items	Part#
Buton, Halo, Cap & Adaptor *	ASC472 [x]
Button	AS472-05W
Clear Cap	AS472-04
Halo	AS472-11B
Halo Adapter Black	AS450-23B
Contact Base for LED	AS451A-02
Braille	see braille section

^{* [}x] is dependent upon markings.



Designer-SM Surface Mount Style Designer-SMPC
Surface Mount Style







Model: DESIGNER-SM (light up)

Halo: 1.500" Sqare Black Lexan w/ integral

handicap plate.

Button: 1.250" Dia. Square Flat white Plexi Legend: Engrave on button, flushcast epoxy. Model: DESIGNER-SMPC (light up)

Halo: 1.500" Square Black Lexan w/ integral

handicap plate.

Button: 1.250" Dia. Square Flat white Plexi

Button projects 0.125" from halo.

(California Code)

Legend: Engrave on button, flushcast epoxy.

NOTE: Surface Mount Style Button Available in light up only.

ORDER INFORMATION:







Halo: 1.5" Square Black Lexan.

Button Cap: 1.125" Dia. flat white plexi.

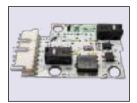
Legend: engrave on button, flushcast epoxy.





Halo Adapter: High Strength Black Lexan. Joins base to Base Surface mount button base: Unique 3/4" shallow base. For all survivor button caps.





Button LED: Multi-volt available Part #: B612LED (color) Part #: B24120LED (color) Colors available in Red, White,

Amber, Blue, Green.

Harness: Color coded with plug in connector for easy installation.



Sold as complete button only.

NOTE: Please specify color, marking and voltage when ordering.



Designer2-SM Surface Mount Style Designer2-SMPC
Surface Mount Style







Model: DESIGNER2-SM (light up)

Halo: 2.875" x 1.500" Black Lexan w/ integral

handicap plate.

Button/Cap: 1.250" Square clear cap over

white Lexan button.

Legend: Engrave on button, flushcast epoxy.

Model: DESIGNER2-SMPC (light up)

Halo: 2.875" x 1.500" Black Lexan w/ integral

handicap plate.

Button/Cap: 1.250" Square clear cap over

white Lexan button.

Button projects 0.125" from halo.

(California Code)

Legend: Engrave on button, flushcast epoxy.

NOTE: Surface Mount Style Button Available in light up only.

ORDER INFORMATION:







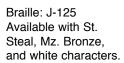
Halo: 2.875 x 1.500" Black Lexan.

Button Cap: 1.250" Square clear cap over white Lexan button.

Available blank or with charac-

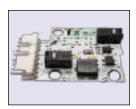
California Projecting: 0.125" Dia.

square shoulder.









Button LED: Multi-volt available Part #: B612LED (color) Part #: B24120LED (color) Colors available in Red, White,

Surface mount button base:

Unique 3/4" shallow base. For all survivor button caps.

Amber, Blue, Green.

Harness: Color coded with plug in connector for easy installation.



Sold as complete button only.

NOTE: Please specify color, marking when ordering.



Classic Classic-PC







Model: CLASSIC (light up) Model: CLASSICN (non light up) Halo: 1.500" Dia. Black Lexan

Button/Cap: 1.250" Dia. clear cap over white

Lexan button.

Legend: Engrave on button, flushcast epoxy.

Model: CLASSIC (light up) Model: CLASSICN (non light up) Halo: 1.500" Dia. Black Lexan

Button/Cap: 1.250" Dia. clear cap over white

Lexan button.

Button projects 0.125" from halo.

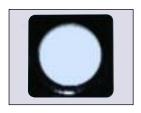
(California Code)

Legend: Engrave on button, flushcast epoxy.

ORDER INFORMATION:

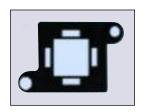






Halo: 1.500" Dia. outside, 1.250" Dia. inside Black Lexan. Button/Cap: 1.250" Dia. clear cap over white Lexan button. Avail. blank or with character





Halo Adapter: High Strength Black Lexan. Joins base to Base

Button Base:

The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.





Button LED: Multi-volt available Part #: BEA612LED (color) Part #: BEA24120LED (color) Colors available in Red, White, Amber, Blue, Green. Harness:

Color coded with plug in connector for easy installation.



CLASSIC Items	Part#
Сар	AS480-01
Button	AS480-02W
Halo	AS480-11B
Halo Adaptor	AS472-10B
Contact Base for LED	AS451A-02

CLASSIC-PC Items	Part#
Сар	AS481-01
Button	AS480-02W
Halo	AS480-11B
Halo Adaptor	AS472-10B
Contact Base for LED	AS451A-02



Classic2 Classic2-PC







Model: CLASSIC2 (light up)
Model: CLASSIC2N (non light up)
Halo:1.500" Dia. x 2.875" Lg Black Lexan
Button/Cap:1.250" Dia. Clear cap over

White Lexan Disk

Braille: 1.250" Dia. Cresent Shaped

Legend: Engrave on button, flushcast epoxy.

Model: CLASSIC2-PC (light up)
Model: CLASSIC2N-PC (non light up)
Halo:1.500" Dia. x 2.875" Lg Black Lexan
Button/Cap:1.250" Dia. Clear cap over

White Lexan Disk

Braille: 1.250" Dia. Cresent Shaped Button projects 0.125" from halo.

(California Code)

Legend: Engrave on button, flushcast epoxy.

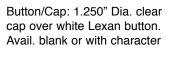
ORDER INFORMATION:



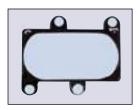




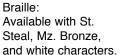
Classic2 Black Halo: 2.875 x 1.500" Black Lexan. 1.250" Square Button 1.250" Square Braile Plate Integral Mounting



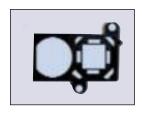




Classic2 Shim: 0.125" thickness High strength Black Lexan Ataches to the front of halo to adjust thickness.

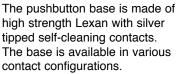






Classic2 Black Halo adapter: High Strength Black Lexan. Joins base to halo and provides cantilevered support for braille.

Button Base:







Button LED: Multi-volt available Part #: BEA612LED (color) Part #: BEA24120LED (color) Colors available in Red, White, Amber, Blue, Green.

Harness:

Color coded with plug in connector for easy installation.



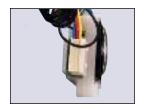
CLASSIC2 Items	Part#
Сар	AS480-01
Button	AS480-02W
Halo	AS480-13B
Halo Adaptor	AS450-23B
Contact Base for LED	AS451A-02
Shim	AS480-21
Braille	005A

CLASSIC2-PC Items	Part#
Сар	AS481-01
Button	AS480-02W
Halo	AS480-13B
Halo Adaptor	AS450-23B
Contact Base for LED	AS451A-02
Shim	AS480-21
Braille	005A

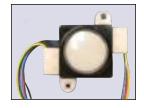


Classic-SM
Surface Mount Style

Classic-SMPC
Surface Mount Style







Model: CLASSIC-SM (light up) Halo: 1.500" Dia. Black Lexan

Button/Cap: 1.250" Dia. clear cap over white

Lexan button.

Legend: Engrave on button, flushcast epoxy.

Model: CLASSIC-SMPC Halo: 1.500" Dia. Black Lexan

Button/Cap: 1.250" Dia. clear cap over white

Lexan button.

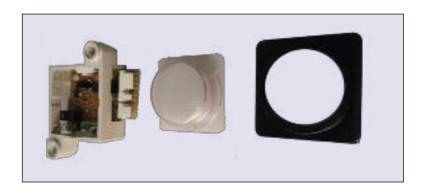
Button projects 0.125" from halo.

(California Code)

Legend: Engrave on button, flushcast epoxy.

NOTE: Surface Mount Style Button Available in light up only.

ORDER INFORMATION:





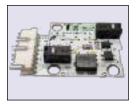


Halo: 1.500" Dia. outside, 1.250" Dia. inside Black Lexan. Button/Cap: 1.250" Dia. clear cap over white Lexan button. Avail. blank or with character



Surface mount button base: Unique 3/4" shallow base. For all survivor button caps. Harness: Color coded with plug in connector for easy installation.





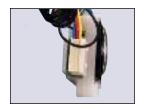
Button LED: Multi-volt available Part #: B612LED (color) Part #: B24120LED (color) Colors available in Red, White, Amber, Blue, Green.

Sold as complete button only.

NOTE: Please specify color, marking when ordering.



Classic2-SM Surface Mount Style Classic2-SMPC
Surface Mount Style





Model: CLASSIC2-SM

Halo: 1.500" Oblong black Lexan Button: 1.250" Dia. Flat white Plexi

Legend: Engrave on button, flushcast epoxy

Model: CLASSIC2-SMPC

Halo: 1.500" Oblong black Lexan Button: 1.250" Dia. Flat white Plexi Button projects 0.125" from halo.

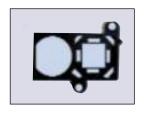
(California Code)

Legend: Engrave on button, flushcast epoxy

ORDER INFORMATION:







Classic2 Black Halo adapter: High Strength Black Lexan. Joins base to halo and provides cantilevered support for braille.

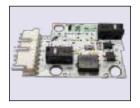
Button/Cap: 1.250" Dia. clear cap over white Lexan button. Avail. blank or with character



Δ

Braille: 005A Available with St. Steal, Mz. Bronze, and white characters. Surface mount button base: Unique 3/4" shallow base. For all survivor button caps.





Button LED: Multi-volt available Part #: B612LED (color) Part #: B24120LED (color) Colors available in Red, White,

Amber, Blue, Green.

Harness: Color coded with plug in connector for easy installation.



Sold as complete button only.

NOTE: Please specify color, marking when ordering.



WGH Series







Model: WGH-9 Light-up Model: NGH-16 Non Light-up Halo: 2.625"W x 1.375"H Oblong Button: 1.125" Dia. Button flush with halo. Integral braille plate available with St/St or Mz/Bz characters. Buttons available with or without

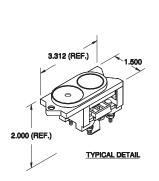
markings.

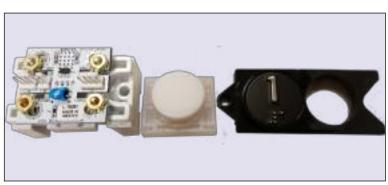
Model: WGH-9 Light-up Model: NGH-16 Non Light-up



ORDER INFORMATION:

Please advise the following - Model number, markings, lamp style, LED color and voltages.









Halo:
2.625"Wx1.375"H Oblong Outside.
1.125" Dia. Inside
1.250" Dia. braille plate.
St/St or Mz/Bz characters.
To be used with 0.125" - 0.187" thick covers.
Color - black only.



Cam:

The pushbutton cam is made of high strength Lexan to ensure durability. Acts as a fixing mechanism to deter rotation of button cap.



Bulb Carrier:

Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity. Pull handle in rear of carrier makes for easy lamp replacement.



Button LED:

Multi-volt available

Part #: BEA612LED (color)
Part #: BEA24120LED (color)
Colors available in Red, White,

Amber, Blue, Green.

Button Cap & Cam: 1.125" Dia. button cap. Markings engraved on solid Lexan button caps. Color - white only.



Button Base:

The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.



Harness:

Color coded with plug in connector for easy installation.



WGH Items	Part #
Complete Button Assembly	WGH
Halo	12C23P01
Button Cap & Cam	C&C-WGH
Button Base (light-up)	10D01G01
Button base (non light-up)	10D01G02
Bulb Carrier	10M25G01
Braille	JR-25



WGH-PC Series







Model: WGH -9PC Light-up Model: NGH -16PC Non Light-up Halo: 2.625"W x 1.375"H Oblong Button: 1.125" Dia.
Button projects 0.125" from halo with square shoulders.
Integral braille plate available with St/St or Mz/Bz characters.
Buttons available with or without markings.

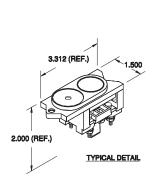
Model: WGH -9PC Light-up Model: NGH -16PC Non Light-up



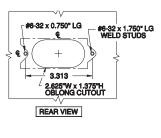
NOTE: Complies with Title 24 California Code

ORDER INFORMATION:

Please advise the following - model number, markings, lamp style, LED color and voltages.











Halo:
2.625"Wx1.375"H Oblong Outside.
1.125" Dia. Inside
1.250" Dia. braille plate.
St/St or Mz/Bz characters.
To be used with 0.125" - 0.187"
thick covers.
Color - black only.



Bulb Carrier:
Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity.
Pull handle in rear of carrier makes for easy lamp replacement.



Button LED: Multi-volt available Part #: BEA612LED (color) Part #: BEA24120LED (color) Colors available in Red, White, Amber, Blue, Green. Button Cap & Cam:
1.125" Dia. button cap.
Milkwhite Lexan insert under clear crystal square shoulder cap.
Markings hot stamped on insert.
Color - white only



Button Base: The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.



Harness: Color coded with plug in connector for easy installation.



WGH-PC Items	Part #
Complete Button Assembly	WGH-PC
Halo	12C23P01
Button Cap & Cam	C&C-WGH-PC
Button Base (light-up)	10D01G01
Button base (non light-up)	10D01G02
Bulb Carrier	10M25G01
Braille	JR-25

^{* [}x] is dependent upon voltage and LED color choices, please specify when ordering.



WGH-S WGH-M







Model: WGH-9S Light-up Model: NGH-16S Non Light-up Halo: 2.625"W x 1.375"H Oblong Ferrule: 1.125" Dia. clear Button: .9375" Dia. St/St Integral braille plate Button flush with halo. Available in #4 brushed circular finish,or #8 mirror finish. Buttons available with or without

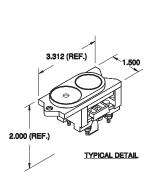
markings - standard are blank.

Model: WGH-9M Light-up Model: NGH-16M Non Light-up Halo: 2.625"W x 1.375"H Oblong Ferrule: 1.125" Dia. clear Button: .9375" Dia. Mz/Bz Integral braille plate

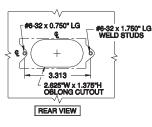


ORDER INFORMATION:

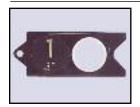
Please advise the following - model number, markings, lamp style, LED color and voltages.











Halo:

2.625" Wx1.375"H Oblong Outside 1.125" Dia. Inside 1.250" Dia. braille plate St/St or Mz/Bz characters To be used with 0.125" - 0.187" thick covers.

Color - black only.



Cam:

The pushbutton cam is made of high strength Lexan to ensure durability. Acts as a fixing mechanism to deter rotation of button cap.



Bulb Carrier:

Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity. Pull handle in rear of carrier makes for easy lamp replacement.



Clear Ferrule: 1.135" Outside Dia. The Ferrule halo lights up and is made of clear Lexan. Button Cap & Cam: 0.937" Dia. 0.250" th. button cap Button cap St/St or Mz/Bz
Available in #4 brushed circular finish,or #8 mirror finish.
Standard is without markings.
Markings available engraved on cap and flushcast with epoxy.

Button Base:

The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.



Harness:

Color coded with plug in connector for easy installation.



Button LED:

Multi-volt available

Part #: BEA612LED (color)
Part #: BEA24120LED (color)
Colors available in Red, White,

Amber, Blue, Green.



WGH-S/WGH-M Items	Part #
Complete Button Assembly	WGH-S/WGH-M
Halo	12C23P01
Button Cap & Cam	C&C-WGH-S
	C&C-WGH-M
Clear Ferrule	13A30P01
Button Base (light-up)	10D01G01
Button base (non light-up)	10D01G02
Bulb Carrier	10M25G01
Braille	JR-25



WGH-SPC WGH-MPC







Model: WGH-9SPC Light-up Model: NGH-16SPC Non Light-up Halo: 2.625"W x 1.375"H Oblong Ferrule: 1.125" Dia. clear Button: .9375" Dia. St/St Integral braille plate. Button projects 0.125" from halo. Available in #4 brushed circular fin-

Available in #4 brushed circular fi ish, or #8 mirror finish.
Buttons available with or without markings - standard are blank.

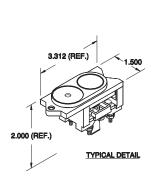
Model: WGH-9MPC Light-up Model: NGH-16MPC Non Light-up Halo: 2.625"W x 1.375"H Oblong Ferrule: 1.125" Dia. clear Button: .9375" Dia. Mz/Bz Integral braille plate.



NOTE: Complies with Title 24 California Code

ORDER INFORMATION:

Please advise the following - model number, markings, lamp style, LED color and voltages.









Halo:
2.625" Wx1.375"H Oblong Outside
1.125" Dia. Inside
1.250" Dia. braille plate
St/St or Mz/Bz characters
To be used with 0.125" - 0.187"
thick covers.
Color - black only.



Cam:

The pushbutton cam is made of high strength Lexan to ensure durability. Acts as a fixing mechanism to deter rotation of button cap.



Bulb Carrier:

Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity. Pull handle in rear of carrier makes for easy lamp replacement.



Button LED:

Multi-volt available

Part #: BEA612LED (color)
Part #: BEA24120LED (color)
Colors available in Red, White,

Amber, Blue, Green.

Button Cap & Cam: 0.937" Dia. 0.250" th. button cap Button cap St/St or Mz/Bz Available in #4 brushed circular finish,or #8 mirror finish. Standard is without markings. Markings available engraved on cap and flushcast with epoxy.



The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.



Harness:

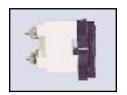
Color coded with plug in connector for easy installation.



WGH-SPC/WGH-MPC Items	Part #
Complete Button Assembly	WGH-SPC/WGH-MPC
Halo	12C23P01
Button Cam & Insert	C&C-WGH-SPC C&C-WGH-MPC
Button Base (light-up)	10D01G01
Button base (non light-up)	10D01G02
Bulb Carrier	10M25G01
Braille	JR-25



WN-PC Series







Model: WN-9PC Light-up Model: NN-16PC Non Light-up Halo: 2.875"W x 1.50"H Rectang.. Button: 1.250" Sq. Button projects 0.125" from halo with square shoulders. Integral braille plate available in St/St or Mz/Bz characters. Buttons available with or without

markings.

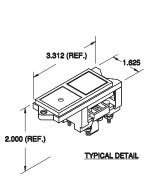
Model: WN-9PC Light-up Model: NN-16PC Non Light-up



NOTE: Complies with Title 24 California Code

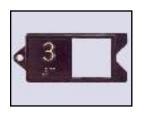
ORDER INFORMATION:

Please advise the following - model number, markings, lamp style, LED color and voltages.









Halo:
2.875"W x 1.500"H Rectang.
Outside
1.250" Sq. Inside
1.250" Sq. braille plate
St/St or Mz/Bz characters
To be used with 0.125" - .0187"
thick covers.

Colors - black only.



Cam:

The pushbutton cam is made of high strength Lexan to ensure durability. Acts as a fixing mechanism to deter rotation of button cap.



Bulb Carrier:

Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity. Pull handle in rear of carrier makes for easy lamp replacement.



Button LED:

Multi-volt available

Part #: BEA612LED (color)
Part #: BEA24120LED (color)
Colors available in Red, White,

Amber, Blue, Green.

Button Cap & Cam: 1.250" Sq. button cap Milkwhite Lexan insert under clear crystal square shoulder cap. Markings hot stamped on insert. Colors - white only.



Button Base:

The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various contact configurations.



Harness:

Color coded with plug in connector for easy installation.



WN-PC Items	Part #
Complete Button Assembly	WN-PC
Halo	12C24P01
Button Cap & Cam	C&C-WN-PC
Button Base (light-up)	10D01G01
Button base (non light-up)	10D01G02
Bulb Carrier	10M25G01
Braille	J-125



WNR-PC Series







Model: WNR-9PC Light-up Model: NNR-16PC Non Light-up Halo: 2.687"W x 1.375"H Rectang. Button: 1.125" Dia. Button projects 0.125" from halo with square shoulder. Integral braille plate available in St/St or Mz/Bz characters. Buttons available with or without

markings.

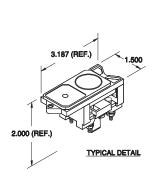
Model: WNR-9PC Light-up Model: NNR-16PC Non Light-up



NOTE: Complies with Title 24 California Code

ORDER INFORMATION:

Please advise the following - model number, markings, lamp style, LED color and voltages.

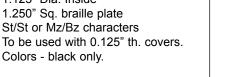


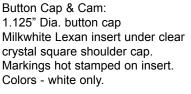






2.687"Wx1.375"H Rectang. Outside 1.125" Dia. Inside 1.250" Sq. braille plate St/St or Mz/Bz characters To be used with 0.125" th. covers.









Cam: The pushbutton cam is made of high strength Lexan to ensure durability. Acts as a fixing mechanism to deter rotation of button cap.

Button Base: The pushbutton base is made of high strength Lexan with silver tipped self-cleaning contacts. The base is available in various

contact configurations.

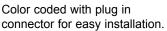




Bulb Carrier: Bulb carriers are made of high strength Lexan. Copper contacts assure positive conductivity. Pull handle in rear of carrier

makes for easy lamp replacement.

Harness:







Button LED: Multi-volt available

Part #: BEA612LED (color) Part #: BEA24120LED (color) Colors available in Red, White,

Amber, Blue, Green.

WNR-PC Items	Part #
Complete Button Assembly	WNR-PC
Halo	20A06P10
Button Cap & Cam	C&C-WNR-PC
Button Base (light-up)	10D01G01
Button base (non light-up)	10D01G02
Bulb Carrier	10M25G01
Braille	CO8



MRB Series







Model: MRB-9 Light-up Model: MRB-16 Non Light-up Halo: 4.000"W x 1.375"H Oblong Button: 3.750"W x 1.125"H Oblong

Button flush with halo.

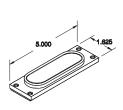
Buttons available with or without

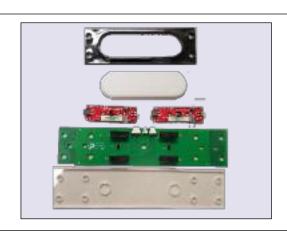
markings.

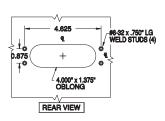
NOTE: FOR REPLACEMENT PARTS ONLY. Custom Applications including St/St., Mz/Bz., color coded available.

ORDER INFORMATION:

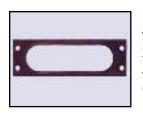
Please advise the following - model number, markings, LED color and voltages.











Halo:

 $4.000^{\circ}\text{W} \times 1.375^{\circ}\text{H}$ Oblong Outside $3.750^{\circ}\text{W} \times 1.125^{\circ}\text{H}$ Oblong Inside To be used with 0.125° - 0.187° thick covers.

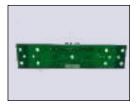
Colors available - see chart.



Button LEDS: Part# ML24120LED "Color" Multi-volt Colors available - Red, White, Amber, Blue, Green. Button Cap: 3.750"W x 1.125"H Oblong cap Markings engraved on button cap and enamel filled. Colors - white only.



Button Board Module: Part# BBSWPCB



Harness: Color coded with plug in connector for easy installation.



MRB Items	Part #
Complete Button Assembly	MRB
Halo *	11B40P [y]
Button Cam & Insert	C&C-MRB
Button Base (light-up)	10D01G01
Button base (non light-up)	10D01G02



RB Series





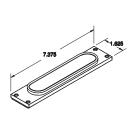


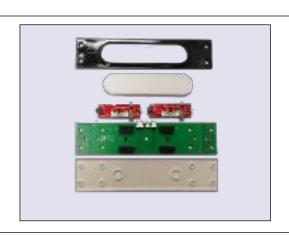
Model: RB-9 Light-up Model: RB-16 Non Light-up Halo: 5.000"W x 1.375"H Oblong Button: 4.750"W x 1.125"H Oblong Button flush with halo. Buttons available with or without markings.

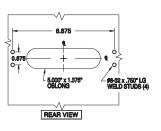
NOTE: FOR REPLACEMENT PARTS ONLY. Custom Applications including St/St., Mz/Bz., color coded available.

ORDER INFORMATION:

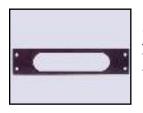
Please advise the following - model number, markings, and voltages.











Halo:

5.000"W x 1.375"H Oblong. Outside 4.750"W x 1.125"H Oblong. Inside To be used with 0.125" - 0.187" thick covers



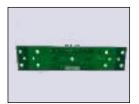
Button LEDS: Part# ML24120LED "Color" Multi-volt Colors available - Red, White, Amber, Blue, Green. Button Cap:

4.750"W x 1.125"H Oblong. cap Markings engraved on button cap and enamel filled.

Colors available - see chart.



Button Board Module: Part# BBSWPCB



Harness: Color coded with plug in connector for easy installation.



RB Items	Part #
Complete Button Assembly	RB
Halo *	11B20P [y]
Button Cap	Cap-RB
Button Base (light-up)	10D01G01
Button base (non light-up)	10D01G02



Illuminating Devices

CL - Series



Typical Side View







Model: CLI-H Model: CLI-C

Indicator: 1.125" Dia. Clear convex window over milkwhite insert with hot stamped markings.

Special engraved markings available.

Halo: 1.375" Dia. Black Lexan. To be used with 0.125" Thk. covers.

Markings: Fire hat, red epoxy filled.

All other engraved markings are available in black or red epoxy.

A - Series

Model: CLI-F



Typical Side View







Model: RLI-C

Model: RLI-F Model: RLI-H

Indicator: 1.125" Dia. Milkwhite Lexan insert under clear crystal square shoulder cap with hot stamped markings. Special engraved markings available.

Halo: 1.375" Dia. Black Lexan. To be used with 0.125" - 0.187" thk covers.

Markings: Fire hat, red epoxy filled.

All other engraved markings are available in black or red epoxy.

NOTE: Refer to push button section for spare parts.

ORDER INFORMATION:

Please advise the following - Model number.



Illuminating Devices (Cont'd)

Adams Style





Survivor Style Indicator

Indicator: 1.125" Dia. Clear convex window over milkwhite insert with hot stamped markings.

Special engraved markings available. Halo: 1.375" Dia. Black Lexan. To be used with 0.125" thk. covers. Markings: All markings are available in black or red epoxy.



Designer Style Indicator

Indicator: 1.125" Square. Clear convex window over milkwhite insert with hot stamped markings.

Special engraved markings available. Halo: 1.5" Square with radius corners. To be used with 0.125" thk. covers. Markings: All markings are available in black or red epoxy.

IDI LED PILOT LIGHTS



See Chart for Part Numbers

MODEL#	PART #	LED COLOR	VOLTAGE
IDI LED	X46PS3H30	BLUE	28 Volt
IDI LED	X46PS3H33	WHITE	24 Volt
IDI LED	X46PS3H22	AMBER	28 Volt
IDI LED	X46PS3H20	RED	28 Volt
IDI LED	X46PS3H21	GREEN	28 Volt
IDI 125V	X46PS3H25	AMBER	125 Volt
IDI 125V	X46PS3H23	RED	125 Volt
IDI 125V	X46PS3H31	BLUE	125 Volt

LIGHT UP INDICATIONS



LIGHT-UP INDICATORS - Snap in Type			
MODEL # PART # DESCRIPTION			
OSLI (FM)	12B15P01	Light-up Indicator - "Fire Hat" Jewel (Red) 28V	
OSLI (FM)	12B15P03	Light-up Indicator - "Fire Hat" Jewel (Red) 125V	
OSLI (MG) 12B15P02 Light-up Indicator - "MG" Jewel (Black) 28V		Light-up Indicator - "MG" Jewel (Black) 28V	
OSLI (MG)	12B15P04	Light-up Indicator - "MG" Jewel (Black) 125V	

- * All Halos are black
- * Indications: .75"Sq clear cap (Sonic welded to button) over white button.
- * Devices are Illuminated.

Special marking available upon request. Please contact our Sales department for further information.

ORDER INFORMATION:

Please advise the following - Model number.



Keyswitches

Circleline-CL





ACE



Model: CKR-22 with Rotary Halo: 1.375" Dia. Outside Lock: Ace 0.875" Dia.

Various markings available See standard marking chart

Side View



Model: CKS-22 with toggle Halo: 1.375" Dia. Outside Lock: Ace 0.875" Dia.

Side View



Model: CKM-22 with micro Halo: 1.375" Dia. Outside Lock: Ace 0.875" Dia.

ILLINOIS



Model: ICKS-22 with toggle Halo: 1.375" Dia. Outside Lock: Illinois 0.875" Dia.

Various markings available See standard marking chart

Side View



Model: ICKS-22 with toggle Halo: 1.375" Dia. Outside Lock: Illinois 0.875" Dia.

Side View

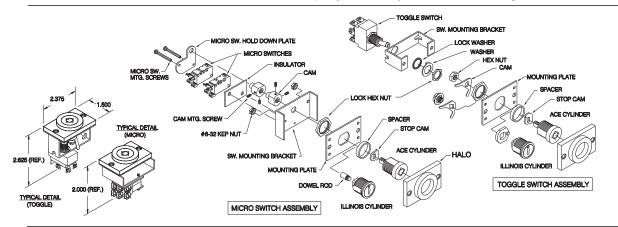


Model: ICKM-22 with micro Halo: 1.375" Dia. Outside Lock: Illinois 0.875" Dia.

ORDER INFORMATION:

Please advise the following - Model number, function, mounting orientation, key pulls, lock and key number, plate thickness.

* NOTE: Please specify lock and key numbers when ordering





CORPORATION



Cylinder & Keys:
Cylinder Part #: 10K61P [x]
Key Part #: 20A03P [x]
Ace 0.875" Dia.
Available in stainless steel or
bronze. Available in various finishes.
Keys available in Key#1,2; 11-45
MFD-1, BFD-1

[x] is dependent upon finish and key #.



Toggle Switch:
Mechanical toggle
Available in various configurations



Ace Mtg. Bracket: Illinois Mtg. Bracket: Made from Aluminum Made from Aluminum Specify mounting orientation Specify mounting orientation

Cylinder & Keys:

Cylinder w/ Key Part #: 20K01P[x] Illinois 0.875" Dia.

Available in stainless steel or bronze. Available in various finishes.

Keys available in Key#J200, J222 J211-45, H-341

[x] is dependent upon finish and key #.



1.375" Dia. Outside 0.875" Dia. Inside To be used with 0.125" thick covers. "Special thicknesses available".

Colors available - see chart





Micro Switch: Heavy duty micro switch



Cams: Made from Lexan or Galvanized steel

PARTS LISTING						
ITEM	DESCRIPTION	PART#	DESCRIPTION	PART#	DESCRIPTION	PART#
Cylinders	Ace Cyl. SS / Brass	* Epco-lock #	Illinois Cyl. SS / Brass	* ILL-lock #		
Toggle Switch	2 Position	10Z23P01	3 Position	20K04P01		
Halo	Black - #15	10C12P01	Red - #15K	10C12P02		
Mtg. Bracket Hotiz.	Ace Lock Mtg. Plate	11A02P02	Illinois Lock Mtg. Plate	11A02P04		
Mtg. Bracket Vert.	Ace Lock Mtg. Plate	11A02P01	Illinois Lock Mtg. Plate	11A02P03		
Micro Switch	Single Pole, Throw	40Z15P00				
Cams (Toggle)	2-Hole Latch Cam	13A52(P01 ver,P01 hor)	Ace 2-Ear Latch Cam	11A01P01	Illinois 2-Ear Latch Cam	12A98P01
Cams (Micro Sw.)	Nylon White E600	11A08P01	E-595 CAM (To be used with both Ace and Illinois locks) 11A37P01			

OPERATING DEVICES

ACE CYLI	CYLINDERS		YLINDERS
MODEL#	DESCRIPTION	MODEL#	DESCRIPTION
CKR-22	Rotary, 2 Position	ICKR-22	Rotary, 2 Position
CKR-22R	Rotary, OFF-ON, Spring Return to "OFF"	ICKR-22R	Rotary, OFF-ON, Spring Return to "OFF"
CKR-3	Rotary, 3 Position	ICKR-3	Rotary, 3 Position
CKR-4	Rotary, 4 Position	ICKR-4	Rotary, 4 Position
CKS-32A	Toggle Switch 3PDT, 3 Position, Spring Return to "OFF"	ICKS-32A	Toggle Switch 3PDT, 3 Position, Spring Return to "OFF"
CKS-22	Toggle Switch DPDT, OFF-ON	ICKS-22	Toggle Switch DPDT, OFF-ON
CKS-22R	Toggle Switch DPDT, OFF-ON, Spring Return to "OFF"	ICKS-22R	Toggle Switch DPDT, OFF-ON, Spring Return to "OFF"
CKM-22	2-Micro Switch DPDT, 2 Position	ICKM-22	2-Micro Switch DPDT, 2 Position
CKM-3	2-Micro Switch 3 Position	ICKM-3	2-Micro Switch 3 Position
CKM-4	3-Micro Switch 3 & 4 Positions Available	ICKM-4	3-Micro Switch 3 & 4 Positions Available



Flushline-FL





ACE



Model: KR-22 with rotary Halo: 1.250" Sq. Outside Lock: Ace 0.875" Dia. Various markings available

Side View



Model: KS-22 with toggle Halo: 1.250" Sq. Outside Lock: Ace 0.875" Dia. Various markings available

Side View



Model: KM-22 with micro Halo: 1.250" Sq. Outside Lock: Ace 0.875" Dia.

ILLINOIS



Model: IKR-22 with rotary Halo: 1.250" Sq. Outside Lock: Ace 0.875" Dia. Various markings available

Side View



Model: IKS-22 with toggle Halo: 1.250" Sq. Outside Lock: Illinois 0.875" Dia. Various markings available

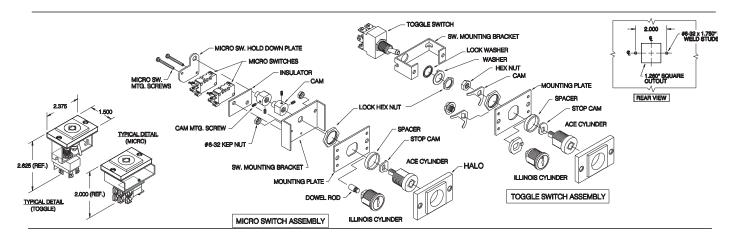
Side View



Model: IKM-22 with micro Halo: 1.250" Sq. Outside Lock: Illinois 0.875" Dia.

ORDER INFORMATION:

Please advise the following - Model number, function, mounting orientation, key pulls, lock and key number, plate thickness.





ELEVATOR PRODUCTS CORPORATION Cylinder & Keys:



Cylinder Part #: 10K61P [x] Kay Part #: 20A03P [x] Ace 0.875" Dia. Available in stainless steel or bronze. Available in various finishes. Keys available in Key#1,2; 11-45 MFD-1, BFD-1

[x] is dependent upon finish and key #.



Ace Mtg. Bracket:

Made from Aluminum

Specify mounting orientation

Toggle Switch: Mechanical toggle Available in various configurations



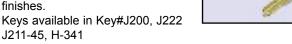
Illinois Mtg. Bracket: Made from Aluminum Specify mounting orientation

Cylinder & Keys:

Cylinder w/ Key Part #: 20K01P[x] Illinois 0.875" Dia.

Available in stainless steel or bronze. Available in various finishes.

Keys available in Key#J200, J222



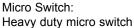
[x] is dependent upon finish and key #.

1.250" Sq. Outside 0.875" Dia. Inside To be used with 0.125" thick covers. "Special thicknesses available".

Colors available - see chart









Cams: Made from Lexan or Galvanized steel

PARTS LISTING						
ITEM	DESCRIPTION	PART #	DESCRIPTION	PART#	DESCRIPTION	PART#
Cylinders	Ace Cyl. SS / Brass	* Epco-lock #	Illinois Cyl. SS / Brass	* ILL-lock #		
Toggle Switch	2 Position	10Z23P01	3 Position	20K04P01		
Halo	Black - #11F	10C11P01	Red - #11F	10C11P02		
Mtg. Bracket Hotiz.	Ace Lock Mtg. Plate	11A02P02	Illinois Lock Mtg. Plate	11A02P04		
Mtg. Bracket Vert.	Ace Lock Mtg. Plate	11A02P01	Illinois Lock Mtg. Plate	11A02P03		
Micro Switch	Single Pole, Throw	40Z15P00				
Cams (Toggle)	2-Hole Latch Cam	13A52(P01 ver,P01 hor)	Ace 2-Ear Latch Cam	11A01P01	Illinois 2-Ear Latch Cam	12A98P01
Cams (Micro Sw.)	Nylon White E600	11A08P01	E-595 CAM (To be used with both Ace and Illinois locks) 11A37P01			

OPERATING DEVICES

ACE CYLINDERS		ILLINOIS CYLINDERS	
MODEL#	DESCRIPTION	MODEL#	DESCRIPTION
KR-22	Rotary, 2 Position	IKR-22	Rotary, 2 Position
KR-22R	Rotary, OFF-ON, Spring Return to "OFF"	IKR-22R	Rotary, OFF-ON, Spring Return to "OFF"
KR-3	Rotary, 3 Position	IKR-3	Rotary, 3 Position
KR-4	Rotary, 4 Position	IKR-4	Rotary, 4 Position
KS-32A	Toggle Switch 3PDT, 3 Position, Spring Return to "OFF"	IKS-32A	Toggle Switch 3PDT, 3 Position, Spring Return to "OFF"
KS-22	Toggle Switch DPDT, OFF-ON	IKS-22	Toggle Switch DPDT, OFF-ON
KS-22R	Toggle Switch DPDT, OFF-ON, Spring Return to "OFF"	IKS-22R	Toggle Switch DPDT, OFF-ON, Spring Return to "OFF"
KM-22	2-Micro Switch DPDT, 2 Position	IKM-22	2-Micro Switch DPDT, 2 Position
KM-3	2-Micro Switch 3 Position	IKM-3	2-Micro Switch 3 Position
KM-4	3-Micro Switch 3 & 4 Positions Available	IKM-4	3-Micro Switch 3 & 4 Positions Available



Tamper-SSL





ACE



Model: SSKR-22 with rotary Halo: None (Spacer only) Lock: Ace 0.875" Dia.

Various markings available See standard marking chart

Side View



Model: SSKS-22 with toggle Halo: None (Spacer only) Lock: Ace 0.875" Dia. Various markings available

Side View



Model: SSKM-22 with micro Halo: None (Spacer only) Lock: Ace 0.875" Dia.

ILLINOIS



Model: ISSKR-22 with rotary Halo: None (Spacer only) Lock: Illinois 0.875" Dia. Various markings available

Side View



Model: ISSKS-22 with toggle Halo: None (Spacer only) Lock: Illinois 0.875" Dia. Various markings available

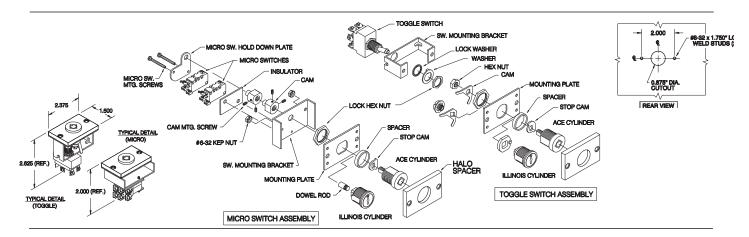
Side View



Model: ISSKM-22 with micro Halo: None (Spacer only) Lock: Illinois 0.875" Dia.

ORDER INFORMATION:

Please advise the following - Model number, function, mounting orientation, key pulls, lock and key number, plate thickness.





CORPORATION



Cylinder & Keys:
Cylinder Part #: 10K61P [x]
Kay Part #: 20A03P [x]
Ace 0.875" Dia.
Available in stainless steel or
bronze. Available in various finishes.
Keys available in Key#1,2; 11-45
MFD-1, BFD-1

[x] is dependent upon finish and key #.



Toggle Switch: Mechanical toggle Available in various configurations Cylinder & Keys:

Cylinder w/ Key Part #: 20K01P[x]

Illinois 0.875" Dia.

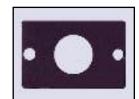
Available in stainless steel or bronze. Available in various finishes.

Keys available in Key#J200, J222

J211-45, H-341



Spacer Halo: 0.875" Dia. hole
To be used with 0.125" thick covers. "Special thicknesses available".





Ace Mtg. Bracket: Made from Aluminum Specify mounting orientation



Illinois Mtg. Bracket: Made from Aluminum Specify mounting orientation



Micro Switch: Heavy duty micro switch



Cams: Made from Lexan or Galvanized steel

PARTS LISTING	PARTS LISTING					
ITEM	DESCRIPTION	PART#	DESCRIPTION	PART#	DESCRIPTION	PART#
Cylinders	Ace Cyl. SS / Brass	* Epco-lock #	Illinois Cyl. SS / Brass	* ILL-lock #		
Toggle Switch	2 Position	10Z23P01	3 Position	20K04P01		
Spacer Halo	Black	15C72P01				
Mtg. Bracket Hotiz.	Ace Lock Mtg. Plate	11A02P02	Illinois Lock Mtg. Plate	11A02P04		
Mtg. Bracket Vert.	Ace Lock Mtg. Plate	11A02P01	Illinois Lock Mtg. Plate	11A02P03		
Micro Switch	Single Pole, Throw	40Z15P00				
Cams (Toggle)	2-Hole Latch Cam	13A52(P01 ver,P01 hor)	Ace 2-Ear Latch Cam	11A01P01	Illinois 2-Ear Latch Cam	12A98P01
Cams (Micro Sw.)	Nylon White E600	11A08P01	E-595 CAM (To be used with both Ace and Illinois locks) 11A37P01			

OPERATING DEVICES

ACE CYLI	ACE CYLINDERS		YLINDERS
MODEL #	DESCRIPTION	MODEL#	DESCRIPTION
SSKR-22	Rotary, 2 Position	ISSKR-22	Rotary, 2 Position
SSKR-22R	Rotary, OFF-ON, Spring Return to "OFF"	ISSKR-22R	Rotary, OFF-ON, Spring Return to "OFF"
SSKR-3	Rotary, 3 Position	ISSKR-3	Rotary, 3 Position
SSKR-4	Rotary, 4 Position	ISSKR-4	Rotary, 4 Position
SSKS-32A	Toggle Switch 3PDT, 3 Position, Spring Return to "OFF"	ISSKS-32A	Toggle Switch 3PDT, 3 Position, Spring Return to "OFF"
SSKS-22	Toggle Switch DPDT, OFF-ON	ISSKS-22	Toggle Switch DPDT, OFF-ON
SSKS-22R	Toggle Switch DPDT, OFF-ON, Spring Return to "OFF"	ISSKS-22R	Toggle Switch DPDT, OFF-ON, Spring Return to "OFF"
SSKM-22	2-Micro Switch DPDT, 2 Position	ISSKM-22	2-Micro Switch DPDT, 2 Position
SSKM-3	2-Micro Switch 3 Position	ISSKM-3	2-Micro Switch 3 Position
SSKM-4	3-Micro Switch 3 & 4 Positions Available	ISSKM-4	3-Micro Switch 3 & 4 Positions Available



Haloline-WB





ACE



Model: BKR-22 with rotary Halo: 1.000" Dia. Outside Lock: Ace 0.875" Dia. Markings on Cover Plate

Side View



Model: BKS-22 with toggle Halo: 1.000" Dia. Outside Lock: Ace 0.875" Dia. Markings on Cover Plate

Side View



Model: BKM-22 with micro Halo: 1.000" Dia. Outside Lock: Ace 0.875" Dia.

ILLINOIS



Model: IBKR-22 with rotary Halo: 1.000" Dia. Outside Lock: Illinois 0.875" Dia. Markings on Cover Plate

Side View



Model: IBKS-22 with toggle Halo: 1.000" Dia. Outside Lock: Illinois 0.875" Dia. Markings on Cover Plate

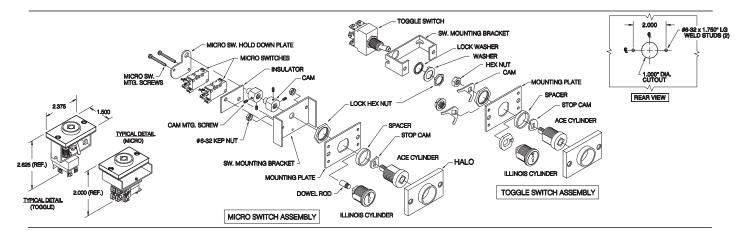
Side View



Model: IBKM-22 with micro Halo: 1.000" Dia. Outside Lock: Illinois 0.875" Dia.

ORDER INFORMATION:

Please advise the following - Model number, function, mounting orientation, key pulls, lock and key number, plate thickness.





ELEVATOR PRODUCTS CORPORATION



Cylinder & Keys: Cylinder Part #: 10K61P [x] Kay Part #: 20A03P [x] Ace 0.875" Dia. Available in stainless steel or bronze. Available in various finishes. Keys available in Key#1,2; 11-45 MFD-1, BFD-1

[x] is dependent upon finish and key #.



Ace Mtg. Bracket:

Made from Aluminum

Specify mounting orientation

Mechanical toggle Available in various configurations

Toggle Switch:



Illinois Mtg. Bracket: Made from Aluminum Specify mounting orientation

Cylinder & Keys:

Cylinder w/ Key Part #: 20K01P[x] Illinois 0.875" Dia.

Available in stainless steel or bronze. Available in various finishes.

Keys available in Key#J200, J222 J211-45, H-341



1.000" Dia. Outside 0.875" Dia. Inside To be used with 0.125" thick covers. "Special thicknesses





Micro Switch: Heavy duty micro switch



Cams: Made from Lexan or Galvanized steel

DARTE LISTING	PARTS LISTING					
PARIS LISTING		1	T	1	T	
ITEM	DESCRIPTION	PART #	DESCRIPTION	PART #	DESCRIPTION	PART #
Cylinders	Ace Cyl. SS / Brass	* Epco-lock #	Illinois Cyl. SS / Brass	* ILL-lock #		
Toggle Switch	2 Position	10Z23P01	3 Position	20K04P01		
Halo	Black - #4	10C08P01		-		
Mtg. Bracket Hotiz.	Ace Lock Mtg. Plate	11A02P02	Illinois Lock Mtg. Plate	11A02P04		
Mtg. Bracket Vert.	Ace Lock Mtg. Plate	11A02P01	Illinois Lock Mtg. Plate	11A02P03		
Micro Switch	Single Pole, Throw	40Z15P00				
Cams (Toggle)	2-Hole Latch Cam	13A52(P01 ver,P01 hor)	Ace 2-Ear Latch Cam	11A01P01	Illinois 2-Ear Latch Cam	12A98P01
Cams (Micro Sw.)	Nylon White E600 11A08P01 E-595 CAM (To be used with both Ace and Illinois locks) 11A37P01					

OPERATING DEVICES

<u> </u>	10 DEVICES		
ACE CYLI	ACE CYLINDERS		YLINDERS
MODEL#	DESCRIPTION	MODEL#	DESCRIPTION
BKR-22	Rotary, 2 Position	IBKR-22	Rotary, 2 Position
BKR-22R	Rotary, OFF-ON, Spring Return to "OFF"	IBKR-22R	Rotary, OFF-ON, Spring Return to "OFF"
BKR-3	Rotary, 3 Position	IBKR-3	Rotary, 3 Position
BKR-4	Rotary, 4 Position	IBKR-4	Rotary, 4 Position
BKS-32A	Toggle Switch 3PDT, 3 Position, Spring Return to "OFF"	IBKS-32A	Toggle Switch 3PDT, 3 Position, Spring Return to "OFF"
BKS-22	Toggle Switch DPDT, OFF-ON	IBKS-22	Toggle Switch DPDT, OFF-ON
BKS-22R	Toggle Switch DPDT, OFF-ON, Spring Return to "OFF"	IBKS-22R	Toggle Switch DPDT, OFF-ON, Spring Return to "OFF"
BKM-22	2-Micro Switch DPDT, 2 Position	IBKM-22	2-Micro Switch DPDT, 2 Position
BKM-3	2-Micro Switch 3 Position	IBKM-3	2-Micro Switch 3 Position
BKM-4	3-Micro Switch 3 & 4 Positions Available	IBKM-4	3-Micro Switch 3 & 4 Positions Available



Haloline-WR



ACE



Model: RKR-22 with rotary Halo: None (Spacer only) Lock: Ace 0.875" Dia.

Various markings available See standard marking chart

Side View



Halo: 1.375" Sq. Outside Lock: Ace 0.875" Dia. Various markings available

Side View



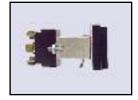
Model: RKS-22 with toggle Model: RKM-22 with micro Halo: 1.375" Sq. Outside Lock: Ace 0.875" Dia.

ILLINOIS



Model: IRKR-22 with rotary Halo: 1.375" Sq. Outside Lock: Illinois 0.875" Dia.

Side View



Model: IRKS-22 with toggle Halo: 1.375" Sq. Outside Lock: Illinois 0.875" Dia. Various markings available

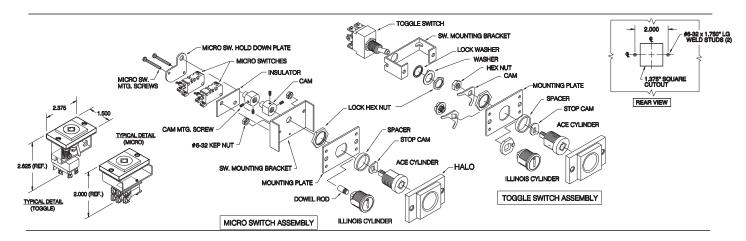
Side View



Model: IRKM-22 with micro Halo: 1.375" Sq. Outside Lock: Illinois 0.875" Dia.

ORDER INFORMATION:

Please advise the following - Model number, function, mounting orientation, key pulls, lock and key number, plate thickness.





CORPORATION Cylinder & Keys:



Cylinder & Keys:
Cylinder Part #: 10K61P [x]
Kay Part #: 20A03P [x]
Ace 0.875" Dia.
Available in stainless steel or
bronze. Available in various finishes.
Keys available in Key#1,2; 11-45
MFD-1, BFD-1

Cylinder & Keys:

Cylinder w/ H-341 Part #: 20K01P[x] Cylinder w/ J200 Part #: 10K70P[x] Illinois 0.875" Dia.

Available in stainless steel or bronze. Available in various finishes. Keys available in Key#J200, J222 J211-45, H-341



[x] is dependent upon finish and key #.



Toggle Switch: Mechanical toggle Available in various configurations

[x] is dependent upon finish and key #.

Halo:

1.375" Sq. Outside 0.875" Dia. Inside To be used with 0.125" - 0.187" thick covers. "Special thicknesses available".





Ace Mtg. Bracket: Made from Aluminum Specify mounting orientation



Illinois Mtg. Bracket: Made from Aluminum Specify mounting orientation



Micro Switch: Heavy duty micro switch



Cams: Made from Lexan or Galvanized steel

PARTS LISTING						
ITEM	DESCRIPTION	PART #	DESCRIPTION	PART#	DESCRIPTION	PART #
Cylinders	Ace Cyl. SS / Brass	* Epco-lock #	Illinois Cyl. SS / Brass	* ILL-lock #		
Toggle Switch	2 Position	10Z23P01	3 Position	20K04P01		
Halo	Black - #3	10C12P01				
Mtg. Bracket Hotiz.	Ace Lock Mtg. Plate	11A02P02	Illinois Lock Mtg. Plate	11A02P04		
Mtg. Bracket Vert.	Ace Lock Mtg. Plate	11A02P01	Illinois Lock Mtg. Plate	11A02P03		
Micro Switch	Single Pole, Throw	40Z15P00				
Cams (Toggle)	2-Hole Latch Cam	13A52(P01 ver,P01 hor)	Ace 2-Ear Latch Cam	11A01P01	Illinois 2-Ear Latch Cam	12A98P01
Cams (Micro Sw.)	Cams (Micro Sw.) Nylon White E600 11A08P01 E-595 CAM (To be used with both Ace and Illinois locks) 11A37P01				01	

OPERATING DEVICES

ACE CYLI	ACE CYLINDERS		YLINDERS
MODEL#	DESCRIPTION	MODEL#	DESCRIPTION
RKR-22	Rotary, 2 Position	IRKR-22	Rotary, 2 Position
RKR-22R	Rotary, OFF-ON, Spring Return to "OFF"	IRKR-22R	Rotary, OFF-ON, Spring Return to "OFF"
RKR-3	Rotary, 3 Position	IRKR-3	Rotary, 3 Position
RKR-4	Rotary, 4 Position	IRKR-4	Rotary, 4 Position
RKS-32A	Toggle Switch 3PDT, 3 Position, Spring Return to "OFF"	IRKS-32A	Toggle Switch 3PDT, 3 Position, Spring Return to "OFF"
RKS-22	Toggle Switch DPDT, OFF-ON	IRKS-22	Toggle Switch DPDT, OFF-ON
RKS-22R	Toggle Switch DPDT, OFF-ON, Spring Return to "OFF"	IRKS-22R	Toggle Switch DPDT, OFF-ON, Spring Return to "OFF"
RKM-22	2-Micro Switch DPDT, 2 Position	IRKM-22	2-Micro Switch DPDT, 2 Position
RKM-3	2-Micro Switch 3 Position	IRKM-3	2-Micro Switch 3 Position
RKM-4	3-Micro Switch 3 & 4 Positions Available	IRKM-4	3-Micro Switch 3 & 4 Positions Available



Adams Style

NOTE: Please specify markings and key number when ordering.

[X] is dependent upon halo style and markings.



Side view for all key switches with contact base.



Classic Style with Rotary Part #: AS469 [x] 1.500" Dia. Available in St/St. or Mz/Bz. finishes.



Designer Style with Rotary Part #: AS469 [x] 1.500" Square Available in St/St. or Mz/Bz. finishes.



Survivor Style with Rotary Part #: AS469 [x] 1.375" Dia. Available in St/St. or Mz/Bz. finishes.



Best & Medeco Style

Best Style





Best Lock
Part #: 10K59P[x]
[x] is dependent on fu

[X] is dependent on function and finish. Available in: SPST, DPDT, DPDT Momentary All Best Locks are supplied with removable construction cores.

Medeco Large Face Style





Medeco Large Face Lock
Available Custom Order Only
St/St Part #: 10K60P02
Mz/Bz Part #: 10K60P01
Please contact your sales representative

with lock function, when placing an order.

Medeco Small Face Style





Medeco Small Face Lock Massachusetts EMT and NYC Housing Top of Car Inspection Switch

Massachusetts EMT Models St/St. Part #: 10K68P10 Mz/Bz. Part #: 10K68P09

NYC Housing Top of Car Inspection Switch Models

St/St. Part #: 10K68P12 Mz/Bz Part #: 10K68P11

Medeco Small Face Style





Medeco Small Face Lock Available Custom Order Only Part #: 10K68P[x]

[x] is dependent on function and finish. Please contact your sales representative with lock function, when placing an order.

NOTE: EPCO carries a large variety of custom order locks. Please contact your sales representative for more information.



Toggle Switches

"CL" Series



Side View



Model: CT-22B

Halo: 1.375" Dia. Outside Markings are engraved on halo

Various markings available See standard marking chart

"WR" Series



Side View



Model: RT-22B

Halo: 1.375" Sq. Outside

Markings are engraved on the face plate.

"SSL" Series



Side View



Model: SST-22B Halo: None

Markings are engraved on the face plate.

"FL" Series



Side View



Model: T-22B

Halo: 1.250" Sq. Outside Markings are engraved on halo.

Various markings available See standard marking chart

"WB" Series



Side View



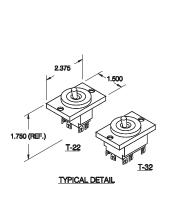
Model: BT-22B

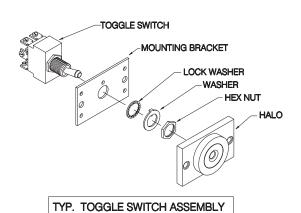
Halo: 1.000" Dia. Outside

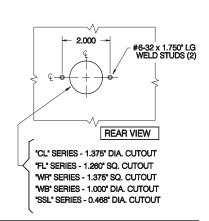
Markings are engraved on the face plate.

ORDER INFORMATION:

Please advise the following - Model number, mounting orientation and markings.









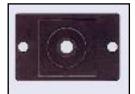
Toggle Switches (Cont'd)



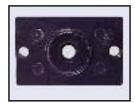
Halo: "CL" Series 1.375" Dia. Outside to be used with 0.125" thick covers. Colors available - see chart



Halo: "FL" Series 1.250" Sq. Outside to be used with 0.125" thick covers. Colors available - see chart



Halo: "WR" Series 1.375" Sq. Outside to be used with 0.125" thick covers. Colors available - see chart



Halo: "WB" Series 1.000" Dia. Outside to be used with 0.125" thick covers. Colors available - see chart

Toggle Switch Mechanical Toggle Available in various configurations





Mtg. Bracket: Made from Aluminum Specify mounting orientation

DESCRIPTION	"CL" Series	"FL" Series	"WR" Series	"WB" Series	"SSL" SERIES
	PART #	PART#	PART #	PART #	PART #
Halo Black	CT-HALO-B	T-HALO-B	RT-HALO-B	BT-HALO-B	NONE
Halo Red	CT-HALO-R	T-HALO-R	RT-HALO-R	BT-HALO-R	NONE
Halo White	CT-HALO-W	T-HALO-W	RT-HALO-W	BT-HALO-W	NONE
Mounting Bracket	TOG-BRK	TOG-BRK	TOG-BRK	TOG-BRK	TOG-BRK
Toggle Sw. (Standard)	10Z23P01 (DPDT)	TS-DPDT	TS-DPDT	TS-DPDT	TS-DPDT
Toggle Sw. (Momentary)	TS-DPDT-M	TS-DPDT-M	TS-DPDT-M	TS-DPDT-M	TS-DPDT-M
Toggle Sw. (Center Off)	10Z23P02 (DPDT-C)	TS-DPDT-C	TS-DPDT-C	TS-DPDT-C	TS-DPDT-C
Toggle Sw. (Momm. & Center)	10Z23P03(DPDT-MC)	TS-DPDT-MC	TS-DPDT-MC	TS-DPDT-MC	TS-DPDT-MC
Toggle Sw. (3-pole)	TS-3PDT	TS-3PDT	TS-3PDT	TS-3PDT	TS-3PDT

DESCRIPTION	"CL" Series PART #	"FL" Series PART #	"WR" Series PART #	"WB" Series PART #	"SSL" SERIES PART #
DPDT	CT-22B	T-22B	RT-22B	BT-22B	SST-22B
DPDT - Momentary	CT-22R	T-22R	RT-22R	BT-22R	SST-22R
DPDT - Center Off	CT-22CB	T-22CB	RT-22CB	BT-22CB	SST-22CB
DPDT - Momentary Ctr. Off	CT-22CB-M	T-22CB-M	RT-22CB-M	BT-22CB-M	SST-22CB-M
3PDT - Momentary Ctr, Off	CT-32A	T-32A	RT-32A	BT-32A	SST-32A



Emergency Stop Switches

Push Pull

STANDARD

SAP #: ARW471A6 Horiz. Mtg. SAP #: ARW471V6 Vert. Mtg. Switch only, please specify from halos below when ordering.



Model: BEP Halo: 1.000" Dia. Outside Spindle: 0.875" Dia. Red



Model: CEP Spindle: 0.875" Dia. Red Spindle: 0.875" Dia. Red



Model: EP Halo: 1.375" Dia. Outside Halo: 1.250" Sq. Outside



Model: REP Halo: 1.375" Sq. Outside Spindle: 0.875" Dia. Red

ANODIZED ALUM. SPINDLE

SAP #: ARW471A7 Horz. Mtg. SAP #: ARW471V6 Vert. Mtg. Switch only, please specify from halos below when ordering.



Model: SSEP Halo: 1.000" Dia. Outside Spindle: 0.875" Dia. Red



Model: SSEP-C Halo: 1.375" Dia. Outside Spindle: 0.875" Dia. Red



Model: SSEP-E Halo: 1.250" Sq. Outside Spindle: 0.875" Dia. Red



Model: SSEP-R Halo: 1.375" Sq. Outside Spindle: 0.875" Dia. Red

ADAMS STYLE



Adams Pull to Stop **Emergency Stop Switch** Survivor Style Model: AS459A2 2NC, 1NO Halo:1.375" Dia. Outside Spindle:0.875" Dia. Red



Adams Push to Stop **Emergency Stop Switch** Survivor Style Model: AS459A1 2NC, 1NO Halo: 1.375" Dia. Outside Spindle:0.875" Dia. Red

Solid Stainless Steel or Muntz Bronze spindles available. Please contact our sales office for further information.



Halo: 1.000" Dia. Black-Halo #SSEP-B SAP #: A450H6B White-Halo #SSEP-W SAP #: A450H6W Halo: 1.375" Dia. Black-Halo #SSEP-C SAP #: A450H4B



Halo: 1.375" Dia. Black-Halo #CEP-B SAP #: A450H4B



Halo: 1.375" Dia. 0.250" Projection Black-Halo #PCEP-B SAP #: A450H2B White-Halo #PCEP-W SAP #: A450H2W



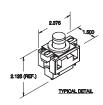
Halo: 1.250" SQ. Black-Halo #EP-B SAP #: A450H5B White-Halo #EP-W SAP #: A450H5W

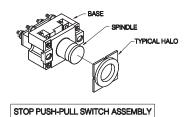


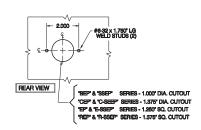
Halo: 1.375" SQ. 0.250" Projection Black-Halo #REP-B SAP #: A450H3B White-Halo #REP-W SAP #: A450H3W

ORDER INFORMATION:

Please advise the following - Model number, mounting orientation.









Emergency Stop Switches (Cont'd)

Key Switches



Model: CKR-22 (ES) Halo: 1.375" Dia. Outside Lock; Ace 0.875" Dia.



Model: KR-22 (ES) Halo: 1.250" SQ. Outside Lock: Ace 0.875" Dia.



Model: CKR-22 (ES) Halo: 1.375" Dia. Outside Lock: Ace 0.875" Dia.



Model: KR-22 (ES) Halo: 1.250" SQ. Outside Lock: Ace 0.875" Dia.



Model: ICKS-22 (ES) Halo: 1.375" Dia. Outside Lock: Illinois 0.875" Dia.



Model: IKS-22 (ES) Halo: 1.250" SQ. Outside Lock: Illinois 0.875" Dia.



Model: ICKS-22 (ES) Halo: 1.375" Dia. Outside Lock: Illinois 0.875" Dia.



Model: IKS-22 (ES) Halo: 1.250" SQ. Outside Lock: Illinois 0.875" Dia.

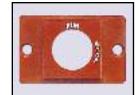


Black Part #: 10C12P01 Red Part #: 10C12P02 1.375" Dia. Outside 0.875" Dia. Inside To be used with 0.125" thick

cover.

Available in Red & Black only





Halo: Black Part #: 10C11P01 Red Part #: 10C11P02 1.250" SQ. Outside 0.875" Dia. Inside

To be used with 0.125" thick cover.

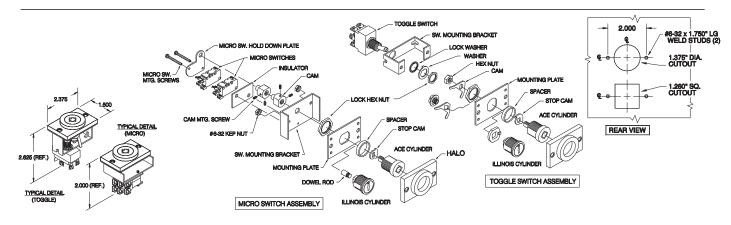
cover.

Available in Red & Black only

NOTE: All Key Switches available with Micro, Toggle, and Rotary Switches.

ORDER INFORMATION:

Please advise the following - Model number, mounting orientation and halo color.

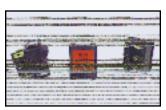




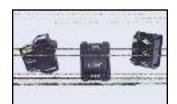
Rocker Switches



Model: R-22B (IS) Auto-Inspection Switch



Model: R-22R Run-Stop Switch



Model: R-22B (L) On-Light-Off Switch



Model: R-22CB (F2) Lo-Fan-Hi Switch

MODEL#	PART #	DESRIPTION	CONTACT CONFIG.
R-22B	12B14P17	Rocker Switch - "Blank"	DPDT
R-22B (IS) PRE 2000	12B14P07	Rocker Switch - "Inspection"	DPDT
R-22B (IS) POST 2000	12B14P12	Rocker Switch - "Inspection"	DPDT
R-22R	7257C63H10	Rocker Switch - "Run-Stop"	DPDT
R-22B (L)	12B14P02	Rocker Switch - "Light"	DPDT
R-22CB (F1)	12B14P13	Rocker Switch - "Fan 1-Speed"	DPDT
R-22CB (F2)	7257C63H16	Rocker Switch - "Fan 2-Speed"	DPDT
R-22CB (F3)	12B14P14	Rocker Switch - "Fan 3-Speed"	DPDT
R-22B (G)	12B14P11	Rocker Switch - "Generic" Off/On	DPDT
R-22B (A)	12B14P09	Rocker Switch - "Access"	DPDT
r-22B (TS)	12B14P10	Rocker Switch - "Traffic Sentinel"	DPDT
R-22B (AT)	12B14P03	Rocker Switch - "Attendent"	DPDT
R-22B (ID)	12B14P04	Rocker Switch - "Independent"	DPDT
R-22B (MG)	12B14P05	Rocker Switch - "MG"	DPDT
R-22B (PO)	12B14P06	Rocker Switch - "Power"	DPDT
R-22CBM	12B14P15	Rocker Switch - Momentary Center Off	DPDT

^{*} All Halos are black

- * All Halo Legends are white. Rocker switch legends are white
- * Devices are Non-Illuminated

Special markings available upon request. Please contact our Sales department for further information



Typical Attendant Cabinet - SUB-PLATE

Plate with standard operating devices (shown). Other devices available to suit any application. See chart above.

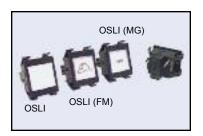
ORDER INFORMATION:

Please advise the following - Model number, application and voltage.



Rocker Indicators & Buttons

LIGHT UP INDICATIONS



LIGHT-UP INDICATORS - Snap in Type					
MODEL#	PART #	DESCRIPTION			
OSLI (FM)	12B15P01	Light-up Indicator - "Fire Hat" Jewel (Red) 28V			
OSLI (FM)	12B15P03	Light-up Indicator - "Fire Hat" Jewel (Red) 125V			
OSLI (MG)	12B15P02	Light-up Indicator - "MG" Jewel (Black) 28V			
OSLI (MG)	12B15P04	Light-up Indicator - "MG" Jewel (Black) 125V			

- * All Halos are black
- * Indications: .75" Sq clear cap (Sonic welded to button) over white button
- * Devices are Illuminated

Special markings available upon request. Please contact our Sales department for further information

PUSH BUTTONS



PUSH BUTTONS - Snap in Type						
MODEL#	PART #	DESCRIPTION	CONTACT CONFIG.			
OSEM	7257C63H27	Button - "Emerg Light Test 115V"	DPST			
OSL	12B17P05	Button - Light-up 24V Blank	DPST			
OSL	12B16P02	Button - Light-up 125V Blank	DPST			
OSN (EN)	12B17P07	Button - Non Light-up "Enable"	DPST			
OSN (UP)	12B17P01	Button - Non Light-up "Up"	DPST			
OSN (DN)	12B17P02	Button - Non Light-up "Down"	DPST			
OSN (P)	12B17P03	Button - Non Light-up "Pass"	DPST			
OSN (S)	12B17P04	Button - Non Light-up "Safety"	DPST			

- * All Halos are black
- * Push Button: .75" Sq clear cap (Sonic welded to button) over white button
- * All button markings are black

Special markings available upon request. Please contact our Sales department for further information

ORDER INFORMATION:

Please advise the following - Model number, application.



Miscellaneous Switches

LOCK SWITCHES

* Special Lock Switches and Key Numbers available upon request. Please contact our sales department for special orders.



ACE/ BARREL Type Key Switch

Model: LS-22R

Part #: 20K13P01 St/St. EPCO Key # 1

1-pos. momentary. Key pull at 12 O'Clock only.

Part #: 20K13P02 St/St. EPCO Key # 2

1-pos. momentary. Key pull at 12 O'Clock only.

Model: LS-22

Part #: 20K13P04 St/St. EPCO Key # 1

2-position. Key pull in 12 & 6 O'Clock only.

Part #: 20K13P03 St/St. EPCO Key #2

2-position. Key pull in 12 & 6 O'Clock only.





ILLINOIS
Type Key Switch (Flat Key)

Model: LSI-22R

Part #: 20K09P01 St/St. Key # J200 2-Position (DPDT)momentary. Key pull at 12:00 O'clock only.

Model: LSI-22

Part #: 20K08P02 St/St.

Key # J200

Part #: 20K08P01 Mz/Bz.

Key # J200

2-Position (DPDT)

Key pull in "Off" & "On."

ORDER INFORMATION:

Please advise the following - Model Number.





Fire Service Switches

Boston Code

Side View

CAR - PHASE II YALE

Model: BOSCKR-4

Key Pull = Off, Hold Key# 3502 Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

HALL - PHASE I



Model: BOSCKR-3

Key Pull = Off, On Key# 3502 Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.



Side View



NOTE: - Switch shown with Adams Style vertical mounting, not available in Adams horizontal mounting.

- Please specify EPCO horizontal or vertical mounting, and finish.
- Available in 2 position for alternate floor/remote applications.
- Also available with rotary.

Side View

Replacement Parts Only

CAR - PHASE II YALE



Model: BOSCKM-4

Key Pull = Off, Hold, On Key# 3502

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

HALL - PHASE I



Model: BOSCKM-3

Key Pull = Off, On Key# 3502 Halo: 1.375" Dia. Outside

Cutout: 1.375" Dia.



NOTE: Refer to Key switch section for available components.

ORDER INFORMATION:

Please advise the following - Model number and mounting orientation.



Fire Service Switches (Cont'd)



Cylinder & Keys: Yale: 0.468" Dia. Available in stainless steel or bronze. Available in various finishes.

Cylinder & Keys: Illinois 1.000" Dia. Available in stainless steel or bronze. Available in various finishes.





Yale Mtg. Bracket: Made from Aluminum Specify mounting orientation



Illinois Mtg. Bracket: Made from Aluminum Specify mounting orientation



Halo: Yale
Part #; 12C65P01
1.375" Dia. Outside
1.000" Dia. Inside
To be used with 0.125" thick
covers.
Available in Red only.
Please advise code year.
Please specify markings when ordering.



Halo: Yale
Part #: 10C59P01
1.375" Dia. Outside
0.468" Dia. Inside
To be used with 0.125" thick
covers.
Available in Red only.
Please advise code year.
Please specify markings when ordering.

NOTE: Legends are available for Local Codes.



National Code & Other Replacement Parts Only

CAR - PHASE II ACE



Side View



Model: CKM-4

Key Pull = Off, Hold, On Key# MFD-1

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

FLAT BLADE



Side View



Model: ICKM-4

Key Pull = Off, Hold, On Key# H-341

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

ALTERNATE FLOOR / REMOTE

ACE



Side View



Model: CKM-22

Key Pull = Off, On Key# MFD-1

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

HALL - PHASE I



Model: CKM-3

Key Pull = Off, On Key# MFD-1

Halo: 1.375" Dia. Outside

Cutout: 1.375" Dia.



Model: ICKM-3

Key Pull = Off, On Key# H-341

Halo: 1.375" Dia. Outside

Cutout: 1.375" Dia.

ALTERNATE FLOOR / REMOTE

FLAT BLADE



Side View



Model: ICKM-22

Key Pull = Off, On Key# WD01, AS100, H-341

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

NOTE: Refer to Key switch section for available components.

ORDER INFORMATION:

Please advise the following - Model number, finish and mounting orientation.





Cylinder & Keys: Ace 0.875" Dia. Available in stainless steel or bronze. Available in various finishes.

Cylinder & Keys: Illinois 0.875" Dia. Available in stainless steel or bronze. Available in various finishes.





Ace Mtg. Bracket: Made from Aluminum Specify mounting orientation



Illinois Mtg. Bracket: Made from Aluminum Specify mounting orientation



"U" Mtg. Bracket & Micro switch hold down Bracket: Made from Galvanized Steel.



Micro Switch: Heavy duty micro switch



Cams: Made from Lexan



Halo: Ace & Illinois
Part #: 10C12P02
1.375" Dia. Outside
0.875" Dia. Inside
To be used with 0.125" thick
covers.
Available in Red only
Please specify markings when ordering.



Halo: Ace & Illinois
Part #: 10C11P02
1.250" SQ. Outside
0.875" Dia. Inside
To be used with 0.125" thick
covers.
Available in Red only
Please specify markings when ordering.



National Code Rotary Style

CAR - PHASE II

ACE



Side View



Shown as 1998 Code Model: CKR-4

Key Pull = Off, Hold, On 1998 Code Key# MFD-1, FEOK1

Key Pull = Off, On 2000 Code Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

FLAT/BLADE



Side View



Model: ICKR-4

Key Pull = Off, Hold Key# H-341, AS100

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

ALTERNATE FLOOR / REMOTE

ACE



Side View



Model: CKR-22

Key Pull = Off, On Key# MFD-1, FEOK1

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

HALL - PHASE I



Side View



Shown as 2000 Code

Model: CKR-3

Key Pull = Off, On Key# MFD-1, FEOK1

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

Bypass, Off, On 1998 Code Reset, Off, On 2000 Code



Side View



Model: ICKR-3

Key Pull = Off, On Key# H-341, WD01, AS100

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

ALTERNATE FLOOR / REMOTE

FLAT BLADE



Side View



Model: ICKR-22

Key Pull = Off, On Key# WD01, AS100

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

ORDER INFORMATION:

Please advise the following - Model number, finish and mounting orientation.



Fire Service Switches Schindler Style

PEP Style

CAR - PHASE II

SHOWN AS: YALE



Side View



Model: 7275C53 [x] Halo: 1.375" Dia. Outside

Cutout: 1.375" Dia.

HALL - PHASE I

SHOWN AS: YALE



Side View



Model: 7275C53 [x] Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

NOTE: [x] is dependent upon location, positions, key pull, and key number. Please specify when ordering.

MTA Style

CAR - PHASE II

SHOWN AS: YALE



Side View



Model: 7275C52 [x]

Size: 2.300"W x 1.500" H x 2.625" Deep

HALL - PHASE I

SHOWN AS: YALE



Side View



Model: 7275C52 [x]

Size: 2.300"W x 1.500" H x 2.625" Deep

NOTE: [x] is dependent upon location, positions, key pull, and key number. Please specify when ordering.

ORDER INFORMATION:

Please advise the following - Model number, finish and mounting orientation.



NYC Code

CAR - PHASE II

YALE



Side View



Model: NYCKM-4

Key Pull = Normal & Hold Key# 2642

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

HALL - PHASE I



Side View



Model: NYCKM-22

Key Pull = Normal & Fire Serv. Key# 2642

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

NOTE: - Switch shown with Adams Style vertical mounting, not available in Adams horizontal mounting.

- Please specify EPCO horizontal or vertical mounting, and finish.
- Available in 2 position for alternate floor/remote applications.

Replacement Parts Only

CAR - PHASE II

YALE



Side View



Model: NYCKM-4 Key Pull = Normal & Hold Key# 2642 Halo: 1.375" Dia. Outside

Cutout: 1.375" Dia.

HALL - PHASE I



Side View



Model: NYCKM-22

Key Pull = Normal & Fire Serv. Key# 2642

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

NOTE: Refer to Key switch section for available components.

ORDER INFORMATION:

Please advise the following - Model number and mounting orientation.





Cylinder & Keys: Yale: 0.468" Dia. Available in stainless steel or bronze. Available in various finishes.

Cylinder & Keys: Illinois 1.000" Dia. Available in stainless steel or bronze. Available in various finishes.





Yale Mtg. Bracket: Made from Aluminum Specify mounting orientation



Illinois Mtg. Bracket: Made from Aluminum Specify mounting orientation



Halo: Illinois
Part #: 12C65P01
1.375" Dia. Outside
1.000" Dia. Inside
To be used with 0.125" thick
covers.
Available in Red only
Please specify markings when ordering.



Halo: Yale
Part #: 10C59P01
1.375" Dia. Outside
0.468" Dia. Inside
To be used with 0.125" thick
covers.
Available in Red only
Please specify markings when ordering.

NOTE: Legends are available for Local Codes.



Connecticut Code

CAR - PHASE II

ACE



Model: CKR-4 Key Pull = Off, Hold, On Key# BFD-1

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

HALL - PHASE I



Model: CKR-3 Key Pull = Off, On Key# BFD-1 Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.



NOTE: - Switch shown with EPCO Style horizontal mounting, available in EPCO vertical.

- Available in 2 position for alternate floor/remote applications.
- Please specify finish.

Side View

Side View

Replacement Parts Only

<u>CAR - PHASE II</u>

ACE



Model: CKM-4 Key Pull = Off, Hold, On Key# BFD-1

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

HALL - PHASE I



Model: CKM-3 Key Pull = Off, On Key# BFD-1 Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.



NOTE: Refer to Key switch section for available components.

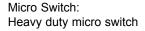
ORDER INFORMATION:

Please advise the following - Model number and mounting orientation.





Cylinder & Keys: Ace 0.875" Dia. Available in stainless steel or bronze. Available in various finishes.







Ace Mtg. Bracket: Made from Aluminum Specify mounting orientation

Halo: Ace Part #: 10C12P02 1.375" Dia. Outside 0.875" Dia. Inside To be used with 0.125" thick covers.

Available in Red only Please specify markings when ordering.



NOTE: Legends are available for Local Codes.



South Carolina Code Post 2000

CAR - PHASE II

FLAT/BLADE



Side View



Model: ICKR-4

Key Pull = Off, Hold, On Key# SC1000

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

HALL - PHASE I



Side View



Model: ICKR-3

Key Pull = Off, On Key# SC1000

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

NOTE: - Switch shown with EPCO Style horizontal mounting, available in EPCO vertical, and Adams style.

- Available in 2 position for alternate floor/remote applications.
- Please specify finish.

Replacement Parts Only

CAR - PHASE II

FLAT/BLADE



Side View



Model: ICKM-4

Key Pull = Off, Hold, On Key# SC1000

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

HALL - PHASE I



Model: ICKM-3

Key Pull = Off, On Key# SC1000

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

NOTE: Refer to Key switch section for available components.

ORDER INFORMATION:

Please advise the following - Model number and mounting orientation.



White Plains Code

CAR - PHASE II

YALE



Model: IWPCKM-4

Key Pull = Off, Hold, On 1998 Code Key# 255 Key Pull = Off, Hold 2000 Code

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

Side View



Key # 255

Side View

HALL - PHASE I



Side View



Model: IWPCKM-3

Key Pull = Off, On Key# 255 Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

NOTE: - Switch shown with Adams Style vertical mounting, not available in Adams horizontal mounting.

- Please specify EPCO horizontal or vertical mounting, and finish.
- Available in 2 position for alternate floor/remote applications.

Replacement Parts Only

<u>CAR - PHASE II</u>

YALE



Model: WPCKM-4

Key Pull = Off, Hold, On Key# 255

Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

HALL - PHASE I



Model: WPCKM-3

Key Pull = Off, On Key# 255 Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.





NOTE: Refer to Key switch section for available components.

ORDER INFORMATION:

Please advise the following - Model number and mounting orientation.



Arizona Code

CAR - PHASE II

ACE



Model: CKR-4 Key Pull = Off, Hold Key# AZFS Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

Side View



<u>HALL - PHASE I</u>



Model: CKR-3 Key Pull = Off, On Key# AZFS Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.



NOTE: - Switch shown with EPCO Style horizontal mounting, available in EPCO vertical.

- Available in 2 position for alternate floor/remote applications.
- Please specify finish.

Chicago Code

- * PRE 1999 CODE *
- * FOR 1999 AND BEYOND REFER TO NATIONAL CODE.

PHASE I & II ACE



Side View



Model: CKM-22 Key Pull = Off only Key# MFD-1 Halo: 1.375" Dia. Outside Cutout: 1.375" Dia.

ORDER INFORMATION:

Please advise the following - Model number, finish and mounting orientation.

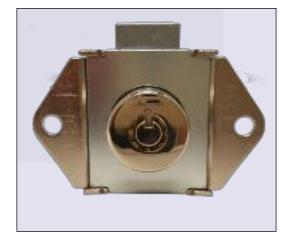


Fire Service Cabinet Lock

Spring Latch



Available in stainless steel or bronze. Available in J200. Ask to see if your key is available.



Available in stainless steel or bronze. Available in MFD1, BFD1, FE0K1, etc. Ask to see if your key is available.



Fire Stations



CAR (PHASE II)

- * Available in St. Steel or Muntz Bronze
- * Available in #4 Brushed or #8 Mirror Finishes
- * STANDARD SIZE: 4-1/4"W x 10-1/2"H
- * Fixture can be supplied with your choice of components.



HALL (PHASE I)

- * Available in St. Steel or Muntz Bronze
- * Available in #4 Brushed or #8 Mirror Finishes
- * STANDARD SIZE: 3-1/4"W x 10-1/2"H Also Available in 4-1/4"W x 10-1/2"H
- * Fixture can be supplied with additional components (Push buttons, Jewels, Buzzer) Maximum of 3 total components.

NOTE: Refer to Fire Key switch and Pushbutton Section for available components.

ORDER INFORMATION:

Please advise the following - Model number, finish, fire switch and voltage.

Parts Listin	Parts Listing				
Model #	Description	Cover Size	Box Size	Cutout	
C-45F-S	St. Steel #4 with Fire Key Switch, Door Open	4-1/4"W x 10-1/2"H	3-1/2"W x 9-1/8"H x 3" DP.	3-5/8"W x 9-1/4"H	
	Door Close, Call Cancel, Fire Light, Buzzer				
C-45F-M	Muntz Bz. #4 with Fire Key Switch, Door Open,				
	Door Close, Call Cancel, Fire Light, Buzzer				
C-43F-S	St. Steel #4 with Fire Key Switch, Call Cancel				
	Fire Light, Buzzer				
C-43F-M	Muntz Bz. #4 with Fire Key Sw. Call Cancel				
	Fire Light, Buzzer				
H-31F-S	St. Steel #4 with Fire Key Switch	3-1/4"W x 10-1/2"H	2-3/4"W x 9-1-8"H x 3"DP	2-7/8"W x 9-1/4"H	
H-31F-M Muntz Bz. #4 with Fire Key Switch					
H-32FJ-S	St. Steel #4 with Fire Key Switch, Fire Light				
H-32FJ-M	Muntz BZ. #4 with Fire Key Switch, Fire Light				
NOTE: PLEA	SE SPECIFY TYPE OF FIRE KEY SWITCH WHEN	N ORDERING.			



Fire Service Control Cabinet



Fire Service Control Cabinet:

- Contains: visual signal, Call/Cancel button, Push/Pull stop switch, Door Open/Door Close buttons; Available with Door Open Rear and Door CLose Rear if required.
- Complies with A17.1-2004 Safety Code.
- Safety locked door only accessible to Fire Fighters with fire service key; available with WD01, H-341, AS-100, MFD-1, BFD-1, 2642, and 3502 keys.
- Meet 2004 requirements, Section 2.26.2.33, 2.27.3.3-2.27.3.3.8.
- Available in Mz. Bronze and St. Steel finishes.

NOTE: Please contact sales department for orders.

Fire Key Boxes



MODEL #: FKB-1-S Part #: 1304D60H01 3.5" x 3.5" Meets Washington DC codes.



MODEL #: FKB-1-S-SMCA Part #: 1304D99G02 3" X 9" Surface Mounted.



MODEL #: FKB-1-S-SM Part #: 1304D99G05 3" X 9" Surface Mounted.

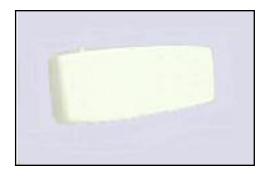
ORDER INFORMATION:

Please advise the following - Model number



Emergency Light Fixtures

These fixtures are designed for installation in elevator cabs and provide Emergency Illumination exceeding the requirements as outlined in the A17.1 Elevator Safety Code when used with EPCO Emergency Light Power Pack.



Ceiling Surface Mounted



Wall Surface Mounted



O.E.M. Installation



Wall Recess Mounted



Car Station Mounted



Drop Ceiling Mounted (Sealed Beam)

Refer to back page for model numbers.

ORDER INFORMATION:

Please advise the following - Model number, material: stainless steel or muntz bronze and voltages.



Emergency Light Fixtures (Cont'd)

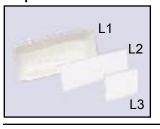
FIXTURE	MODEL # 6V	PART # 6V	MODEL # 12V	PART # 12V
Ceiling Surface Mounted 10-3/4"L x 4-1/2"W x 2"D	1001-43-00	10M69G01	1001-22-00	10M69G02
Car Station Mounted 4-1/4"L x 4-3/8"W x 1-7/8"D	1004-43-00	10K05G01	1004-22-00	10K05G02
O.E.M. Installation 4"L x 2"W Mounting Plate	1005-43-00	20B04G01	1005-22-00	20B04G02
Drop Ceiling Mounted (Sealed Beam) 10-5/8"L x 4-13/16"W x 2"D	1006-33-00	10C24G01	Not Available	Not Available
Wall Recessed Mounted Mz/Bz #4 10-5/8"L x 4-9/16"W Pan Cover 9-3/8"L x 3-11/16"W x 1-5/8" Box	1002-43-00	10K04G03	1002-22-00	10K04G04
Wall Recessed Mounted Mz/Bz #8 10-5/8"L x 4-9/16"W Pan Cover 9-3/8"L x 3-11/16"W x 1-5/8" Box	1002-43-00	10K04G07	1002-22-00	10K04G08
Wall Recessed Mounted St/St #4 10-5/8"L x 4-9/16"W Pan Cover 9-3/8"L x 3-11/16"W x 1-5/8" Box	1002-43-00	10K04G01	1002-22-00	10K04G02
Wall Recessed Mounted St/St #8 10-5/8"L x 4-9/16"W Pan Cover 9-3/8"L x 3-11/16"W x 1-5/8" Box	1002-43-00	10K04G05	1002-22-00	10K04G06
Wall Surface Mounted Mz/Bz #4 10-1/2"W x 4-1/4"H x 1-5/8"D	1003-43-00	10K12G03	1003-22-00	10K12G04
Wall Surface Mounted Mz/Bz #8 10-1/2"W x 4-1/4"H x 1-5/8"D	1003-43-00	10K12G07	1003-22-00	10K12G08
Wall Surface Mounted St/St #4 10-1/2"W x 4-1/4"H x 1-5/8"D	1003-43-00	10K12G01	1003-22-00	10K12G02
Wall Surface Mounted St/St #8 10-1/2"W x 4-1/4"H x 1-5/8"D	1003-43-00	10K12G05	1003-22-00	10K12G06

Replacement Lamps

For convenience: Emergency light fixtures can be ordered together with the power pack. Refer to our Emergency Light Power Supply page for model numbers.



Replacement Lens



PART #	MODEL#
37X10P16	82 Bayonet Dbl Cont 6V
37X16P31	1651 Bayonet Sql Cont 5V
37X10P17	12V 90 Bayonet Dbl 12V
37X10P10	GE454

NOTE: Please see lamp section.

NAME	MODEL#	PART #	MOUNTING
L1	1001-LN	20B20P01	Ceiling Surface
L2	1002-LN	35B21P01	Wall Recess & Surface
L3	CELG-LN	11B95P01	Car Station



Emergency Light Power Supplies

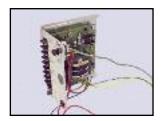


POWER PACK WITH ALARM BELL AND TOP OF CAR LIGHT



POWER PACK WITH ALARM BELL

MODEL#	PART #	VOLTAGE	DESCRIPTION
1000-03-01	10M44G01	6V	Plain Power Pack
1000-03-03	10M44G02	6V	Power Pack with Bell
1000-03-04	10M44G03	6V	Power pack with Bell and Top of Car Light
1000-02-01	10M55G01	12V	Plain Power Pack
1000-02-03	10M55G02	12V	Power Pack with Bell
1000-02-04	10M55G03	12V	Power pack with Bell and Top of Car Light



Circuit Board and Chassis



Battery



Bell



Lamp Guard

MODEL#	PART #	VOLTAGE	DESCRIPTION
6VGB	66B30G03	6V	Circuit Board and Chassis
12VGB	66B30G04	12V	Circuit Board and Chassis
EP-695	10Z01P03	6V	Battery
1000-03-10	66B20G01	6V	Bell
1000-02-10	66B20G02	12V	Bell
LG-1	10M65P04	None	Lamp Guard

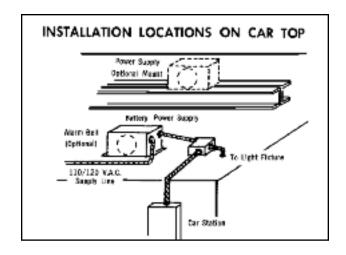
ORDER INFORMATION:

Please advise the following - Model number and voltages.



Emergency Light Power Supplies (Cont'd)

- Designed expressly for use with Epco emergency light fixtures
- Exceeds Elevator Safety Code A17.1
- Approved by CSA
- Certified by the State of California
- Designed for Tamperproof, Remote Installation on Cab Top
- Engineered Reliability in Maximum Temperature Range
- Independent circuitry for each of two incandescent lamps
- Unit shipped wired for 110/120 VAC, 60 Hz (Other voltages available on special order)
- Automatically recovers maximum power after use



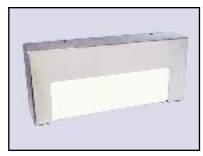


Emergency Lighting

Self Contained



NICAD



Surface mounted NSMS

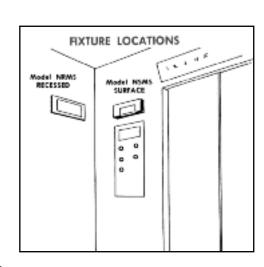


Bell

MODEL#	PART #	DESCRIPTION	TYPE	DIMENSIONS
1009-11-00-S (NSMS)	10M70G01	Stainless Steel Cover with Milkwhite Diffuser Window	Surface Mounted	10-1/2"W x 4-1/4"H x 2-1/4"D
1009-11-00-M (NSMS)	10M70G02	Muntz Bronze Cover with Milkwhite Diffuser Window	Surface Mounted	10-1/2"W x 4-1/4"H x 2-1/4"D
NICAD	10Z01P15	Nickel Cadmium Battery	Surface and Recessed	Not Available
BELL	66B20G01	Alarm Bell 6" Black with Lable	6 Volt	Not Available

^{*} STANDARD FIXTURES ARE FURNISHED WITH BRUSHED STAINLESS STEEL COVERS. OTHER MATERIALS ARE AVAILABLE

- Exceeds Elevator Safety Code A17.1
- Certified by the State of California
- Self-contained only 1 unit to install
- Engineered to perform in Maximum Temperature Range
- Provides 1.2 Candlepower but like most Nicads, it must be located close to car station to fully meet code
- Battery fully recharged within 8 hours after emergency use
- Alarm Bell available for remote installations
- Unit shipped to connect to 120V AC supply



ORDER INFORMATION:

Please advise the following - Model number, material: stainless steel or muntz bronze.



Emergency Lighting

TCEL





TCEL

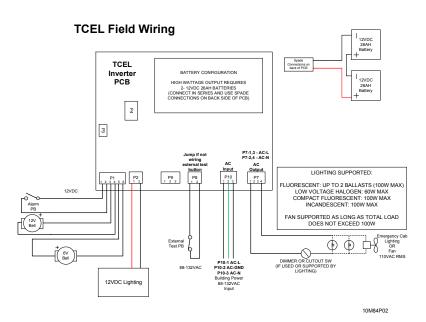
TCEL/Charger Unit

PART #	DESCRIPTION
10M43G60	TCEL Top of Car Emer. Lite-No Bell
10M43G61	TCEL Top of Car Emer. Lite W/ 12V Bell
10M43G62	TCEL Top of Car Emer. Light-W/6V Bell
10M43G63	TCEL Top of Car Emer. Lite-No Battery

- Inverter and Charger boards are different (can not be interchanged with an old system, so new inverter board does not replace old inverter board and same for the charger board)
- Battery configuration is for 24V

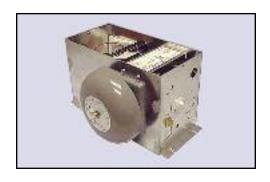
New Features

- Fully CSA certified
- Can run fans
- Incandescent, fluorescent, compact fluorescent, most LED lighting
- Custom programming available for things like converting this to an Emergency only lighting system

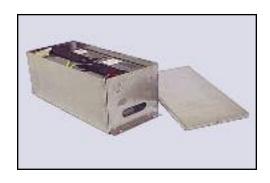




Flexilite



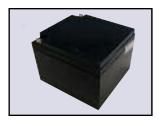
Charger Unit
Part #: 10M37G01
Model # - EFP-1-120C



Battery Pack
Part #: 10M43G01
Model # - EFP-1-120P



Circuit Board
Part #: 22C16P01
Model # - EFP-1-120B



Battery: 12-VDC Part #: 10Z01P01 Model # - NP24-12B (2-Batteries required)



Bell Part # for 24V: 66B20G03

FLEXILITE EFP FLEXIBLE EMERGENCY LIGHTING

The EFP is a unique system which, when required, converts normal cab lighting of <u>either</u> incandescent or fluorescent lamps to emergency lighting.

The Flexilite EFP-1 will, under emergency conditions, light either two incandescent lamps, or two fluorescent lamps - up to 100 watts at 115 VAC.

The Flexilite system meets or exceeds the ANSI code requirements for elevator emergency lighting. The Flexilite is CSA approved.

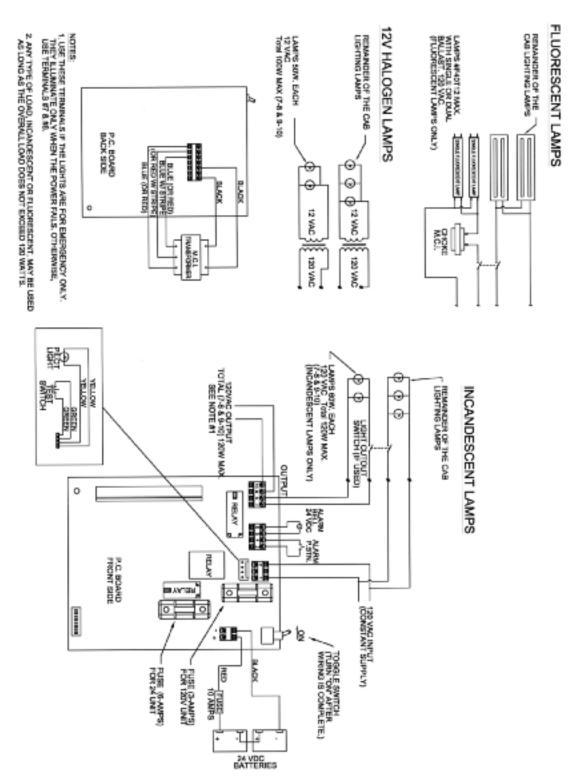
The Flexilite EFP can also be used as emergency power for a ventilation fan, or even a combination light and fan. This capability is especially useful for outside glass elevators exposed to sunlight.

ORDER INFORMATION:

Please advise the following - Model number, lamp style, voltage, lamp wattage and type of ballast (if used).

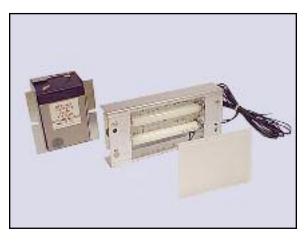


TYPICAL WIRING DIAGRAM





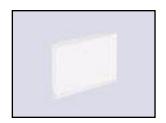
Mini Fluorescent



Mini - Fluorescent Model #: ELU4 Part #:10M78G01



Gel Cell Battery Model #: EP-640 Part #: 10Z01P04



Diffuser Lens Model #: ELU-LN



Battery Bracket
Model #:: EP-640-BRK
Part #: 13B04P01
Board Bracket
Model #: ELU-4-BRK
Part #: 12B35P01

- Exceeds Elevator Safety Code A17.1
- Designed for Tamperproof, Remote Installation on Cab Top
- Engineered to perform in Maximum Temperature Range
- Alarm bell available for remote installation
- Optional pilot light available upon request

- Designed for integral use in car stations, or swing front return panels
- Uses two miniature fluorescent lamps, which provide more light than traditional incandescent systems



Adams & Epco Style



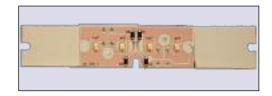
Adams Style Part #: A911KIT



Lexan Lens Part #: A911L-02



Charger and Battery with Bracket Part #: 223408



A911 LED Part #: 695B319H01



Epco Style Part #: E911KIT



Lexan Lens Part #: A911L-02



E911 LED Part #: E911



Rechargeable Battery with Bracket Part #: 10Z01P08



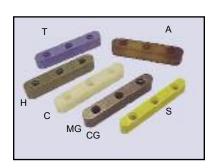
Adjustable Gibs

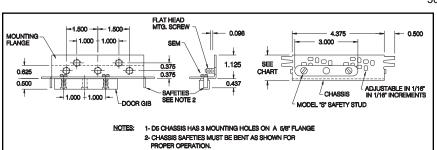
Nylon Door Gibs

GIBS

MODEL	PART #	COLOR CODE	DESCRIPTION
С	10B13P01	WHITE	15/32" W
Т	10B13P02	BLUE	1/2" W
Α	10B13P04	BROWN	5/8" W
Н	10B13P03	GREEN	17/32" W
S	10B13P05	YELLOW	23/64" W
MG	10B13P07	BLACK	7/16" W
CG*	10B13P06	BLACK	15/32" W

^{*} Model CG Door Gib is molded of Molybdenum Disulfide filled Nylon. When ordering give Gib model followed by chassis model; i.e. C-D3







CHASSIS

MODEL	PART #	DESCRIPTION
D-3	10B26P02	1" Wide - 8 Gib Adjustments
D-4	10B26P01	1-1/8" w - 10 Gib Adjustments
D-5	10B25P01	1-1/4" w - 12 Gib Adjustments

STANDARD PACKAGE - 100 sets per carton

Carton contains:

100 Nylon Gibs, 100 Chassis, 200 Sems (1-box) 200 Safety Studs (1-box), 300 Mounting Screws (1-box)

200 - Sems XS8P01

200 - Safety Studs XS8P02

300 - Mounting Screws XS8P03

CHASSIS, GIBS, STUDS, SEMS AND MOUNTING SCREWS
ARE AVAILABLE SEPARATELY AS REPLACEMENTS PARTS.

NOTE: Epco's powerful locking mechanism you won't find anywhere else.

SPECIAL NYLON FORMULATION DOOR SADDLE INSERTS

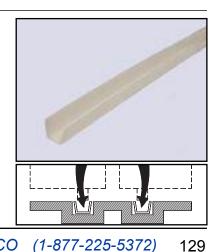
PRESSURE FITS - 1/2" or 9/16" tracks. Available in 6', 7' or 9' lengths.
RELINES WORN TRACKS - eliminates expensive door saddle replacements.
PROTECTS new tracks during construction. When installed upside-down reduces costly clean-up labor and time.

EASILY REMOVED for cleaning.

REDUCES FRICTION for easier, smoother, quieter door operation. Adds longer life to Door Gibs.

MODEL NO. 500 SIZE 6', 7', or 9'.FT. FITS 1/2" to 9/16" Track Size.

Uses Model S Door Gib





Adjustable Gibs (Cont'd)

Roller Bearing Gibs

EPCO'S FULLY ADJUSTABLE ROLLER BEARING DOOR GIB....

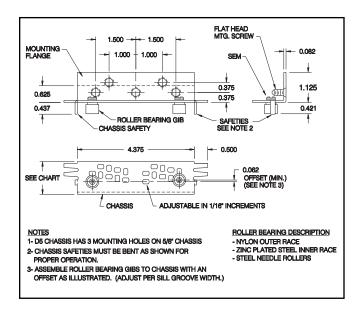
- * ACTUAL STEEL ROLLER BEARING
 - * PROVIDES SAFE AND SURE OPERATION
 - * EXTENDS DOOR OPERATION LIFE
 - * ELIMINATES DOOR SILL WEAR
 - * ASSURES PROPER ALIGNMENT
 - * ELIMINATES DOOR SIDE PLAY

ROLLER BEARING DOOR GIB

- * Nylon outer face provides quiet, smooth operation. Reduces door operation torque requirements by 20%, thereby extending door operation life.
- * 75% Friction reduction
- * Special bearing configuration is engineered to compensate for groove variation, reduce friction and eliminate door sill wear.

CHASSIS

- * Broad range of designs engineered for variable door thickness and relationship to sill center line.
- * Choice of 4 chassis sizes
- * Cadmium plated steel construction
- * Permanent/ adjustable chassis safeties 3 position.





MODEL BR GIB

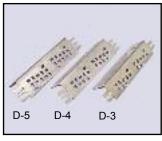
- * Two door mounting locations for different door styles.
- * Designed with integral safety stud square shank mates with rectangular chassis hole in such a manner that no amount of vibration can loosen it.
- * Roller Bearing Gibs are mounted to chassis with 0.062" offset to provide rolling contact on both sides of the sill groove.

CHASSIS

	MODEL	PART #	DESCRIPTION
	D-3	10B26P02	1" Wide - 8 Gib Adjustments
	D-4	10B26P01	1-1/8" w - 10 Gib Adjustments
ſ	D-5	10B25P01	1-1/4" w - 12 Gib Adjustments

Available in individual sets or packaged 100 sets per carton. EACH SET CONTAINS:

1 Chassis, 2 Roller Bearing Gibs, 2 Sems, 3 Mounting Screws





Hardware

PART #	
10B14P01	

ORDER INFORMATION:

Please advise the following - Give roller bearing GIB model number followed by chassis model (ie: BR-D3)



Gibs

Rail Gibs



ZYTEL NYLON

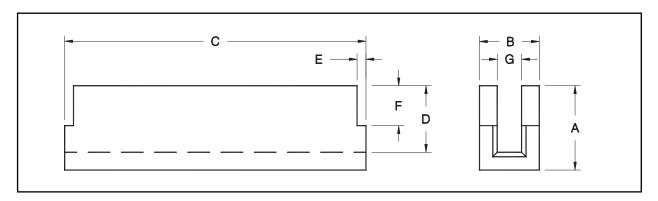
The same engineered design and quality construction as the Nylatron-GS Gibs...differs only in material. The finest pure NYLON Rail Gib available...guaranteed to provide a maximum of trouble free, efficient service in all applications.



BLACK NYLATRON

- * EPCO Slipper Guide Rail Gibs are molded of Nylon, which contains a small percentage of Molybdenum Disulfide.
- * Nylatron-GS permits operation in higher temperatures, velocity and pressure ranges than pure nylon.
- * Nylatron Gibs are designed and engineered with the exclusive Truss-ribbed construction and equal wall thickness to better sustain continuous operational requirements of load, pressure and velocity.

Every Gib is subjected to a "go-no-go" inspection prior being shipped.



MATERIAL	TYPE	MODEL	PART #	Α	В	С	D	Е	F	G
MOLYBDENUM	8 # RAIL	RG	O902	1-1/2	1.677	8-1/2	1	1/4	1/4	.640
DISULFIDE Filled	15 # RAIL	RHG	O906	2-3/8	1.677	8-1/2	1-7/8	1/4	1/4	.640
NYLON (Black)	COUNTERWEIGHT	RWG	O904	1-3/8	1.400	5-1/2	7/8	1/4	1/4	.640
100% VIRGIN	8 # Rail	R	O901	1-1/2	1.677	8-1/2	1	1/4	1/4	.640
NYLON DUPONT	15 # Rail	RH	10C71P01	2-3/8	1.677	8-1/4	1-7/8	1/4	1/4	.640
ZYTEL (White)	COUNTERWEIGHT	RW	O903	1-3/8	1.400	5-1/2	7/8	1/4	1/4	.640

ORDER INFORMATION:

Please advise the following - Model number



Fire Door Retainers



4" Z BRACKET

PART #	OFFSET FOR 4"
15C65P01	OFFSET 0.375"
15C65P02	OFFSET 0.500"
15C65P03	OFFSET 0.563"
15C65P04	OFFSET 0.625
15C65P05	OFFSET 0.750"
15C65P06	OFFSET 1.125"



8" Z BRACKET

PART #	OFFSET FOR 8"
15C48P01	OFFSET 0.375"
15C48P02	OFFSET 0.500"
15C48P03	OFFSET 0.563"
15C48P04	OFFSET 0.625
15C48P05	OFFSET 0.750"
15C48P06	OFFSET 1.125"



Fans & Grills

Designed to fit any equipment....

4 models in standard and shallow type fans available with blower or exhaust blades.

Self-lubricating motor with welded steel housing Moves 375 cubic feet of air per minute.

Motor and housing are rubber mounted for sound-vibration isolation.

Motor wired for 115 V $\,$ two speed.

Uses EPCO standard Grilles. (order separately)

FANS



GRILLES



Engineered for maximum air distribution.
Wide choices of finishes:
Simulated Stainless Steel
Simulated Muntz Bronze
Simulated St. Steel w/ white finish
Mounted independent of fan.
Available in two sizes:
12" and 16" diameter.



Combination glare free light and air distribution grille.

Choice of lighting designs:

INCANDESCENT -- four 40 Watts lamps

FLUORESCENT -- one 40 Watts Circleline lamp.

Incandescent design fulfills local codes requiring more than one lamp.

Both designs utilize durable plexiglass light diffuser.

Mounted independent of fan.

LIGHTED GRILLES



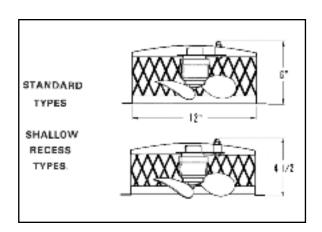
ORDER INFORMATION:

Please advise the following - Model number and cross - beam clearance.



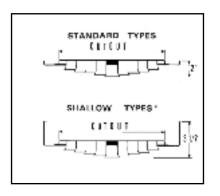
Fans & Grills (Cont'd)

MODEL	PART # TYPE		SPEED
E 1420	22C02G03	Exhaust-Standard	Two
E 1424	22C01G03	Exhaust-Shallow	Two



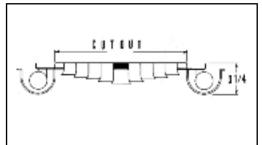
GRILLES

MODEL	PART #	FINISH	CUTOUT	OUTSIDE Dia
125-S	"SPECIAL"	Simulated St. Steel	8.5"	12"
145-S	10D12P01	Simulated St. Steel	14-3/8"	12"



LIGHTED GRILLES

INCANDESCENT	INCANDESCENT	FLUORESCENT	FLUORESCENT	GRILLE FINISH
MODEL NUMBER	PART NUMBERS	MODEL NUMBER	MODEL NUMBER	
145-S-I	22C36G01	145-S-FL	22C36P01	Simulated St. Steel



NOTE: Milkwhite diffuser available for

replacement. Part #: 22B01P01

Lighted Grilles Ballast:

Model: FNBAL

Utility box size: 2-3/4 x 9-1/8 x 3-1/2 deep

^{*} SHALLOW TYPE GRILLES must be used with SHALLOW TYPE FANS



Car Top Inspection Station



- * Engineered for maximum safety. Cannot be accidentally activated.
- * UP and DOWN buttons operate only when SAFETY button is simultaneously pressed.
- * Model TCIG Part # 10M65G02 24V Part # 10M65G01 120V



Lamp Guard Model: LG-1 Part #: 10M65P04

Pit Switches



Pit Stop Switch Model: PS-2 Part #: 7284C97G01 2-5/8"W x 4-7/16"H x 1-1/2" Deep

- * Convenient size is designed for hand-held as well as stationary use.
- * Designed for maximum safety and durability.
- * Inspection switch is clearly marked and fully protected against accidental operation.

ORDER INFORMATION:

Please advise the following - Model Number.



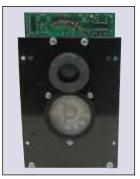
Hands Free Phones

RATH-MICROTECH



Speaker Phone System Model: 2100957 Part #: 22X01P06

EMS



SpeakerPhone System Model: PNB Part #: 22X01P41 OEM Style ADA Phone

K-TECH



SpeakerPhone System Model: ET901A-OEMU-D Part #: 22X01P05

- Ready for mounting behind a speaker pattern. in the Car, Hall or Lobby Stations.
 - Built in Dialer.
- Pushbutton and light or jewel supplied separately.
- * Please contact our sales department for pricing and delivery.

Adams Style



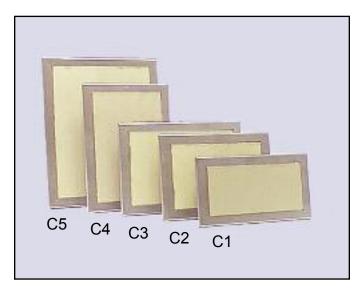
ADAMS PART #	DESCRIPTION	FACEPLATI	ELE	CTRICAL	вох	MOUNTING LOCATION
A931P3T	#4 St. Steel faceplate, gray galvanized box	121/2" H 9 3/4"	V 11"H	8 3/4" W	3 1/2" D	Anywhere in cab
A931P4T	Mz. Bronze faceplate, gray galvanized box	121/2" H 9 3/4"	V 11"H	8 3/4" W	3 1/2" D	Anywhere in cab
A931P5T	#4 St. Steel faceplate, vandal-resistant	121/2" H 9 3/4"	V 11"H	8 3/4" W	3 1/2" D	Anywhere in cab

ORDER INFORMATION:

Please advise the following - Model number.



Certificate Frames



Five standard inspection card window sizes will meet virtually any local requirement. Special sizes can be manufactured to your exact specifications and requirements.

- * Available in Stainless Steel or Muntz Bronze.
- * Available in #4 and #8 finishes.
- * Contact our Sales department for special finishes.
- * Engraving available on special order.

All models constructed of 0.060" gage pan designs

			PAI	RTS LISTING		
CODE	MODEL#	PART #	DESCRIPTION	LOCALE	WINDOW SIZE	OVERALL SIZE
C1	CFCAL-S4	45B01G01	Stainless Steel #4			
C1	CFCAL-S8	45B01G02	Stainless Steel #8	California,	7-3/4" W x 3-3/4" H	9" W x 5" H
C1	CFCAL-M4	45B01G03	Muntz Bronze #4	Washington, D.C.	7-3/4 VV X 3-3/4 FI	9 W X 5 FI
C1	CFCAL-M8	45B01G04	Muntz Bronze #8			
C2	CFGSA-S4	45B04G01	Stainless Steel #4			
C2	CFGSA-S8	45B04G02	Stainless Steel #8	G.S.A. Standard	7-1/2"W x 5" H	9" W x 6-1/2" H
C2	CFGSA-M4	45B04G03	Muntz Bronze #4	Baltimore, MD		0 W X 0 1/2 11
C2	CFGSA-M8	45B04G04	Muntz Bronze #8			
C3	CFPA-S4	45B05G01	Stainless Steel #4			
C3	CFPA-S8	45B05G02	Stainless Steel #8	Pennsylvania	8-3/4" W x 5-3/4" H	10" W x 7" H
C3	CFPA-M4	45B05G03	Muntz Bronze #4	remisylvama		10 W X 7 11
C3	CFPA-M8	45B05G04	Muntz Bronze #8			
C4	CFNY-S4	45B03G01	Stainless Steel #4			
C4	CFNY-S8	45B03G02	Stainless Steel #8	New York	5-3/4" W x 8-3/4" H	7" W x 10" H
C4	CFNY-M4	45B03G03	Muntz Bronze #4	New fork	5-3/4" VV X 8-3/4" H	7 W X 10 H
C4	CFNY-M8	45B03G04	Muntz Bronze #8			
C5	CFL-S4	45B02G01	Stainless Steel #4			
C5	CFL-S8	45B02G02	Stainless Steel #8	Letter Size	8-1/4" W x 10-3/4" H	9-3/4" W x 12-1/4" H
C5	CFL-M4	45B02G03	Muntz Bronze #4	Letter Size	0-1/4 W X 10-3/4 FI	9-5/4 VV X 12-1/4 F
C5	CFL-M8	45B02G04	Muntz Bronze #8			

CERTIFICATE FRAMES ARE SHIPPED WITH ALL MOUNTING HARDWARE

ORDER INFORMATION:

Please advise the following - Model number, mounting orientation, materials, and finishes.



Telephone Cabinets

- * Available in stainless steel or muntz bronze
- * Available finishes: #4 satin or #8 mirror
- * Two standard styles: TFL solid 0.125" th. cover TR pan 0.080" th. cover
- * Special finishes available call for information
- * Telephone symbol engraved on handle or cover, or "PHONE" engraved on handle
- * Pan styles available with 6 standard inspection card windows meets virtually all local codes
- * Special engraving available call for information



SOLID COVER DESIGN - "TFL"

ORDER INFORMATION:

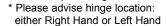
Please advise the following - Model number, material and finishes.

	Plain Cover Design					
MODEL #	PART #	DESCRIPTION	COVER SIZE			
TFL-S	10M77G01	Solid 1/8" Stainless Steel #4 Cover	9.750"W x 12.750"H			
TFL-M	10M77G03	Solid 1/8" Muntz Bronze #4 Cover	9.750"W x 12.750"H			
TFL-S8	10M77G02	Solid 1/8" Stainless Steel #8 Cover	9.750"W x 12.750"H			
TFL-M8	10M77G04	Solid 1/8" Muntz Bronze #8 Cover	9.750"W x 12.750"H			
TR-[x]	"SPECIAL"	0.080" Thick Pan Cover	9.750"W x 12.750"H			

[x] is dependent upon finish. Please specify when ordering.

SCISSOR HINGES:

Part # for LH: 12C95G03
Part # for RH: 12C95G04
* Please advise if you require replacement for 0.125" th. covers, or 0.080" pan design covers.







HANDLES:

Part #: A464C * Meets ADA Code



Escalator Control Fixtures



ESCALATOR STOP STATION

- Readily accessible to concerned riders.
- Easy to locate and use in case of an emergency.
- Available in Stainless Steel or Muntz Bronze (special order) finish with liftable lexan cover.
- Trim Frame supplied with Newel Mounted Units.
- All stations come with audible signal device.
- All stations meet New York City code.



Escalator Stop Replacement Button Part #: 35X03P10

MODEL #	PART #	FINISH	DESCRIPTION (3.250" WIDE)
ESN-1S	46B12G01	Stainless Steel	Escalator Stop Station Newel Mtd.
ESN-1M	46B12G02	Muntz Bronze	Escalator Stop Station Newel Mtd.
ESN-1SF	46B12G03	Stainless Steel	Escalator Stop Station Newel Mtd. with Frame
ESN-1MF	46B12G04	Muntz Bronze	Escalator Stop Station Newel Mtd. with Frame
ESP-1S	46B12G05	Stainless Steel	*Escalator Stop Station Pedestal Mtd.
ESP-1M	46B12G06	Muntz Bronze	*Escalator Stop Station Pedestal Mtd.

^{*} Pedestal sold separately, Please refer to Pedestal page. Note: Also available in 2.500" Wide by Special Order.



Escalator Control Fixtures (Cont'd)



ESCALATOR START STATION

- Restarting your escalator couldn't be any easier using the ESN-2SF.
- The same key is used to unlock the clear lexan door and the directional keyswitch creating hassle free access to the button plate.
- Heavy duty and long lasting design.
- Available in Stainless Steel or Muntz Bronze (special order) finish with liftable lexan cover.
- All stations come with audible signal device.
- All stations meet New York City code.



Escalator Start Replacement Button Part #: 35X03P11

MODEL #	PART #	FINISH	DESCRIPTION (3.250" WIDE)
ESN-2S	46B16P01	Stainless Steel	Escalator Stop Station Newel Mtd.

Note: Also available in 2.500" Wide by Special Order.



Escalator Control Fixtures (Cont'd)



ESCALATOR COMBINATION START / STOP STATION

- This heavy duty long lasting product combines the Stop Station and the Run Station all in one.
- The unit can be easily mounted in the newel of the deck with a trim frame.
- Available in Stainless Steel or Muntz Bronze (special order) finish with liftable lexan cover.
- All stations come with audible signal device.
- All stations meet New York City code.

MODEL #	PART #	FINISH	DESCRIPTION (3.250" WIDE)
ESN-3S	46B01G01	Stainless Steel	Escalator Stop Station Newel Mtd.
ESN-3M	46B01G02	Muntz Bronze	Escalator Stop Station Newel Mtd.
ESN-3SF	46B01G03	Stainless Steel	Escalator Stop Station Newel Mtd. with Frame
ESN-3MF	46B01G04	Muntz Bronze	Escalator Stop Station Newel Mtd. with Frame
ESP-3S	46B01G05	Stainless Steel	*Escalator Stop Station Pedestal Mtd.
ESP-3M	46B01G06	Muntz Bronze	*Escalator Stop Station Pedestal Mtd.

^{*} Pedestal sold separately, Please refer to Pedestal page. Note: Also available in 2.500" Wide by Special Order.



Escalator Control Fixtures (Cont'd)

Fujitec Style





ESCALATOR STOP STATION

Model #: FESN-1SF

- Available in Stainless Steel or Muntz Bronze (special order) finish with liftable lexan cover.
- All stations come with audible signal device.
- All stations meet New York City code.

Schindler Style



Escalator Direction Key Switch Assy. Complete. (OEM-NYC)

Part #: 12C41G01

Schindler Part #: CLQ0439 16 Ga. St. Steel #4 brushed finish

Box: 8.0"W x 3.125"H x 3.375" Deep tapered to 2.563"H



ESCALATOR DIRECTION KEY SWITCH

Part #: 20K05P01 Model: ESC-KS-22



ESCALATOR FIXTURE DOOR

Part #: 12C98G01

Supplied with complete fixture,

shipped loose.

Door Size: 6.50"W x 3.50" H x 0.250"

Thick clear plexiglass.



REPLACEMENT LOCK W/ HATCH

Part #: 20K06P01

Key #: T112

Different key #'s available.



Escalator Control Fixtures (Cont'd)



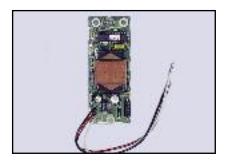
ESCALATOR START STATION

- For applications with glass balustrades and or for a special, unique touch, consider mounting any of Epco's escalator safety stations on a custom manufactured pedestal.
- Built using weld construction from the inside to provide an attractive and durable look and feel.
- All that Epco needs is a few dimensions from the existing escalator to provide a unit that will mount adjacent to the handrail in a code compliant position.
- Available in Stainless Steel or Muntz Bronze (special order) finish with liftable lexan cover.
- All stations come with audible signal device.
- All stations meet New York City code.





LED Segmented Position Indicator Replacement Boards



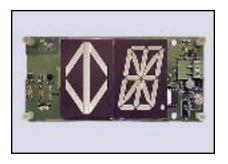
Remote Display Indicator Part #: 10L21P03

Model: MV105-X

1/2" Characters with direction arrows.

For use in Hall Stations.

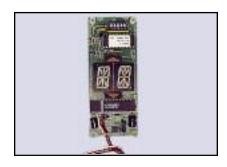
Available in Red (standard) or Green



Remote Display Indicator Part #: 10L15P06 Model: MH122-XX

2.2" Characters with direction arrows. For use in Car Stations and stand-

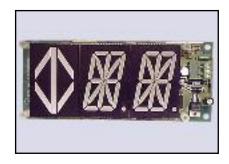
alone Position Indicators. Available in Red only.



Remote Display Indicator Part #: 10L20P03 Model: MSV21-X

1" Characters with direction arrows. For use in Hall Stations and Surface Mounted Hall Stations. Available in Red (standard), Green

or Amber



Remote Display Indicator Part #: 10L15P01

Model: MH222-XX

2.2" Characters with direction arrows. For use in Car Stations and stand-

alone Position Indicators. Available in Red only.

NOTES: 1- Above units require a CENTRAL CONTROL BOARD.

2- All units require 3-wire hook up.

3- DOT MATRIX units also available - Please call for more information.

JORDER INFORMATION:

Please advise the following - Model number, markings, controller type, voltage, and character color.



Audible Devices



PART #	DESCRIPTION
70B07P09	24-125VAC/DC
70607709	Bi-Polar single and double stroke

TG Lantern Chime



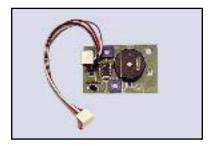
TONER - Floor Passing Part # for 24V: 70B08P10 Part # for 125V: 70B08P12

Model: ETE

available in a variety of voltages.



BUZZER - AC Part # for 24V: 70B08P13 Fire, Alarm and door nudging



PASSING CHIME BOARD Part #: 70B09P02 Model: MPCB-1 to be used with Digital Position Indicators



Miscellaneous Electronic Components

LAMP SOCKETS



PUSH BUTTON BULB CARRIER

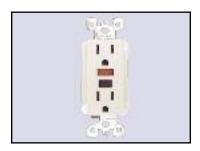
Part #: 10M25G01 Model: BC-PB

GFI OUTLETS

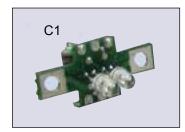
Ground fault interrupter

Outlet

Part #: 37X01P01 Model: GFI



ESSEX-STYLE LED LAMP



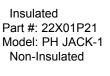
Part #:15B04P02

Types: LED.
Only available in 120

Amber.

NOTE: Fits EPCO and Adams pushbutton bases.

PHONE JACKS



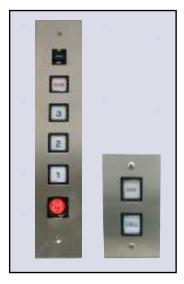


ORDER INFORMATION:

Please advise the following - Model Number.

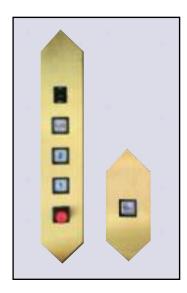


Residential Fixtures



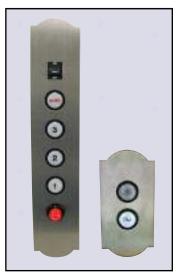
Rectangular

Rectangular panels in stainless or bronze with Homelift-style buttons.



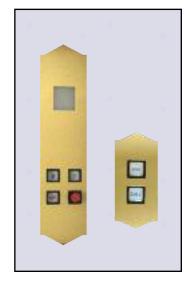
Apex

Diamond shaped panels in stainless or bronze with Homelift-style buttons.



Victorian

Rounded-crown panels in stainless or bronze with round Survivor buttons.



Gothic

Tapered-crown panels in stainless or bronze with Homelift-style buttons.



Residential Fixtures (Cont'd)

Now residential lift customers can enjoy the same styles of metal finishes and patterns available in upscale commercial elevators. Leading the market in residential fixtures, EPCO allows you to choose your specific style. From conventional rectangular to personalizing your system by specifying a unique style and finish.

Every Homelift fixture features the patented, CSA-approved Survivor pushbutton base...the most durable and reliable elevator pushbutton in the world.

- controls
 full assorment of floor call
 buttons and switches, from
 2-5 stops, depending on COP
- lighting emergency light is standard in all car panels
- box depth electrical boxes are 2.75" deep
- material choose stainless steel or bronze #4 brushed or #8 mirror finish

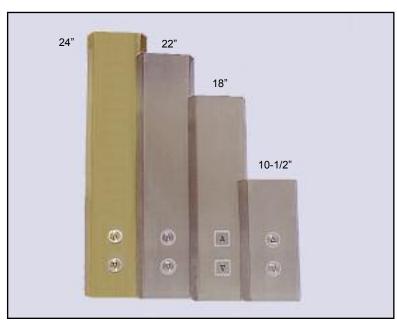
- appearance
 choose from a wide
 assortment of selective
 finished and metal paterns
- voltage

 can be ordered for 24v or
 120v systems
- illumination standard LED illumination



Hall Stations

Inchline Surface Mounted



Epco's Inchline Hall Stations Feature:

- * Surface mounted no box required
- * Mounts directly to the wall
- * Durable cover construction
- * Elegant design
- * Mere 1.125" projection from wall to cover plate
- * Reliable and rugged stainless steel or muntz bronze push buttons with LED lamps
- * Easy installation ideal for both modernization and new construction.

Inchline Hall Station:

Cover: 4.25"W (front) 5.50"W (back) 4 Standard Heights: 10.5", 18", 22" and 24"

Non-standard sizes and custom designs also available - call for information

Available in Stainless Steel or Muntz Bronze with either a #4 satin, or #8 mirror finish.



Wide Inchline Hall Station: Cover: 5.25"W (front) 6.50"W (back) Special engraving or etching available. Appendix "H" (shown) 6

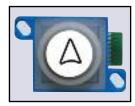
Custom Inchline Hall Station: Available with special graphics Available with relieved edges on all 4 sides (shown)

ORDER INFORMATION:

Please advise the following - Model number, material, finish, graphics if required, and voltages.



Hall Stations (Cont'd)



Singapore - Round SPR-W Series Micro-Movement Refer to Button Section



Singapore - Round SPR-B Series Micro-Movement Refer to Button Section



Singapore - Round SPR-S Series Micro-Movement Refer to Button Section



Singapore - Square SPS-S Series Micro-Movement Refer to Button Section

Description	Button Style	St/St #4 Finish Model #	Mz/Bz #4 Finish Model #
Terminal	Singapore - Round Flush	IH-51 SR-S	IH-51 SR-M
Terminal	Singapore - Square Flush	IH-51 S-S	IH-51 S-M
Intermediate	Singapore - Round Flush	IH-52 SR-S	IH-52 SR-M
Intermediate	Singapore- Square Flush	IH-52 S-S	IH-52 S-M
Cover Size: 5.404	"W x 18.000"		
Terminal	Singapore - Round Flush	IH-1801 SR-S	IH-1801 SR-M
Terminal	Singapore - Square Flush	IH-1801 S-S	IH-1801 S-M
Intermediate	Singapore - Round Flush	IH-1802 SR-S	IH-1802 SR-M
Intermediate	Singapore- Square Flush	IH-1802 S-S	IH-1802 S-M
Cover Size: 5.404	"W x 22.000		
Terminal	Singapore - Round Flush	IH-2201 SR-S	IH-2201 SR-M
Terminal	Singapore - Square Flush	IH-2201 S-S	IH-2201 S-M
Intermediate	Singapore - Round Flush	IH-2202 SR-S	IH-2202 SR-M
Intermediate	Singapore- Square Flush	IH-2202 S-S	IH-2202 S-M
Cover Size: 5.404	"W x 24.00"H		
Terminal	Singapore - Round Flush	IH-2401 SR-S	IH-2401 SR-M
Terminal	Singapore - Square Flush	IH-2401 S-S	IH-2401 S-M
Intermediate	Singapore - Round Flush	IH-2402 SR-S	IH-2402 SR-M
Intermediate	Singapore- Square Flush	IH-2402 S-S	IH-2402 S-M



Hall Stations (Cont'd)

Standard Flush Design

CIRCLELINE Design





MODEL H-31-S

MODEL H-31-M

TAMPER RESISTANT Design





MODEL H-31-S

MODEL H-31-M

- Standard Covers of Solid 1/8" Stainless Steel or Muntz Bronze with #4 Finish.
- Also Available with Covers of #8 mirror and lacquered Muntz Bronze, Oxidized Bronze and #8 mirror Stainless Steel. Contact our sales office for further information.
- Fixtures with Key switches and other devices are available. Contact our sales office for further information.
- Tamper Resistant mounting screws are provided for Tamper Design and Phillips Head Mounting screws for Circleline design.

Notes: 1) Refer to chart below for additional model numbers.

- 2) Refer to Pushbutton & Indicators section for component information.
- 3) These fixture sizes will accept all pushbutton models except the following: WGH/ WGH-PC, WGV-PC, WGH-S / WGH-SPC, WN-PC, WNR-PC, MRB and RB Series.

HALL STATIONS				
MODEL #	NUMBER OF	COVER	вох	ситоит
	DEVICES	W x H	WxHxD	W x H
H-11D	1	2-1/2" x 5-1/4"	2" x 3-7/8" x 2.50"	2-1/8" x 4"
H-21D to H-22D	1 to 2	2-1/2" x 8"	2" x 6-5/8" x 2.50"	2-1/8" x 6-3/4"
H-31 to H-34	1 to 4	3-1/4" x 10-1/2"	2-3/4" x 9-1/8" x 2.50"	2-7/8" x 9-1/4"
USED FOR DUPLEX	ELEVATOR INST	TALLATIONS WITH ALL DE	EVICES.	
H-41 to H-46	1 to 4	4-1/4" x 10-1/2"	3-1/2" x 9-1/8" x 2.50"	3-5/8" x 9-1/4"

Note: In model number "S" is for Stainless Steel, "M" is for Muntz Bronze With Phase I or Access Switch Box is 3.50" Deep

ORDER INFORMATION:

Please advise the following - Model number, type of fixture and material.



Access Stations

ROUND COVER ACCESS STATION - Existing Entrance Jamb





- * Mounts directly to the wall with two screws.
- * Easy Installation ideal for both new construction and Modernization
- * Also available with Rocker Switch.

Model # H-S-1A-S .125" thick St/Steel #4 circular brushed finish Model # H-S-1A-M .125"Thick Muntz Bronze #4 circular brushed finish

Cover Size: 2.875" Dia. O.D.

Box Size: 2.00" Dia. Aluminum tubing x 3.312" deep

Cutout: 2.125" Dia. hole

STANDARD COVER ACCESS STATION



Model: H-31A-S .125" Thick St/Steel #4 finish Model: H-31A-M .125" Thick Muntz Bronze #4 finish

Cover Size 3-1/4"W x 10-1/2"H Box Size: 2-3/4"W x 9-1/8"H x 3.50" D.

Cutout: 2-7/8"W x 9-1/4"H

COVERLESS ACCESS STATION - New Entrance Jamb



Model: H-S-31A No Cover Plate

Box Size: 2-3/4 W x 9-1/8 H x 3.50 D. Cutout: For Switch in jamb 1.375 Dia.

- Mounts directly behind door jambs or walls
- The box is mounted with two "L" shape brackets at top & bottom of the box.
- Back cover is removable for servicing and mounting.

Note: Key switches are available in "Ace" barrel type and "Illinois" Flat key style. See Key switch section



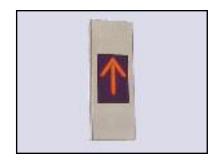
Lanterns

Inchline Surface Mounted



Model: IL-1VCLC (Vertical) Model: IL-1HCLC (Horizontal) Standard Inchline Hall Lantern: 5"W x 11"H x 1-1/4" Deep 5"W x 11"H x 1.875" Deep with

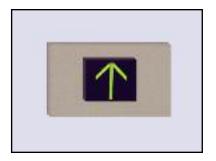
MicroComm Unit Lens: 2-3/4"W x 4-1/4"H



Model: IL-1NVCLC (Vertical Only) Narrow Inchline Car Lantern: 3-7/8"W x 14-1/2"H x 1-1/4" Deep

Lens: 2-3/4"W x 4-1/4"H

- * Surface mounted no box required. Mounts directly to the wall.
- * The digital lantern has a unique LED display which is easily visible even from acute angles.
- * The lantern comes with a built-in one and or two stroke module... no controller changes or extra gong modules are required.
- * The covers are available in Stainless Steel or Muntz Bronze with either a #4 or #8 mirror finish.



Model: IL-1HCLSB Standard Inchline Hall Lantern: 11"W x 5"H x 1-1/4" Deep Lens: 4-1/8"W x 3-1/4"H



Model: IL-VCLSB Inchline Hall Lantern with side

view arrow:

5"W x 11"H x 1-1/4" Deep Lens: 4-1/8"W x 3-1/4"H

- * Surface mounted no box required. Mounts directly to the wall.
- * The digital lantern has a unique LED display which provides a side view arrow.
- * The covers are available in Stainless Steel or Muntz Bronze with either a #4 or #8 mirror finish.

ORDER INFORMATION:

Please advise the following - Model number, mounting orientation, material, finish and voltages.



Complete I	Fixtures		
Part#	Description	Part#	Description
IL-1VCL-S	New Style Segmented Arrow - Vertical Flush - St. Steel	IL-1HCLSB-S	New Style Seg. Side Bar Arrow- Horiz. Flush - St. Steel
IL-1VCL-M	New Style Segmented Arrow - Vertical Flush - Muntz Bz	IL-1HCLSB-M	New Style Seg. Side Bar Arrow- Horiz. Flush - Muntz Bz
IL-1HCL-S	New Style Segmented Arrow - Horiz. Flush - St. Steel	IL-1VCLSB-S	New Style Seg. Side Bar Arrow- Vert. Flush - St. Steel
IL-1HCL-M	New Style Segmented Arrow - Horiz. Flush - Muntz Bz	IL-1VCLSB-M	New Style Seg. Side Bar Arrow- Vert. Flush - Muntz Bz
IL-1NVCL-S	New Style Segm. Arrow Narrow -Vert. Flush - St.Steel		
IL-1NVCL-M	New Style Segm. Arrow Narrow -Vert. Flush - Muntz Bz		



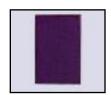
New style -Model #: SA-130V Part #: 10L16P [x] Standard Inchline lantern board



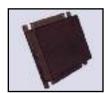
New style -Model #: ASB-30 Part #: 10L19P [x] Inchline lantern board for side view fixture



New style Chime Model #: TG-1 Part #: 70B07P09 [x]



Ruby Red Lens Part#: IL-LENS-C for standard inchline lantern



Standard lens
Part#: IL-LENS
for side view Inchline
lantern

[x] is dependent upon a combination of voltages, sizes, finishes, and colors. Please specify when ordering.

Parts Listi	ng
Part#	Description
SA-130	New Style Segmented Board - Flush Type. Please Specify Voltage
ASB-30	New Style Lantern Board - Side View. Please Specify Voltage
IL-LENS-C	New Style Ruby Red Lens - Flush
TG-1	New Style Chime - Please specify Voltage and Common Polarity

Inchline Surface Mounted Position Indicators



11"W x 5"H x 1.250" Deep Lens: 5.875"W x 3.125"H Violet Lexan

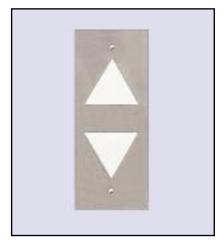
- * Surface mounted no box required. Mounts directly to the wall.
- * Segmented bar LED 2"H characters with direction arrow.
- * Covers available in Stainless Steel or Muntz Bronze ,with #4 satin, or #8 mirror finish.
- * Indicators require a Central Control Unit per elevator to drive the LED.
- * Model# IPD-510-S St. Steel #4 Brushed Finished
- * Model# IPD-510-M Muntz Bz. #4 Brushed Finished.

ORDER INFORMATION:

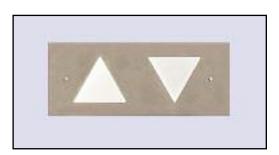
Please advise the following - Model number, material, finish, markings, controller, and voltages.



Standard Flushline Design

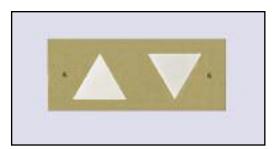


MODEL L-E42VCH



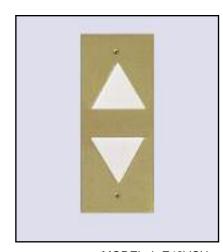
MODEL L-E42HCH

- * Covers are Solid 1/8" Stainless Steel with #4 Brushed Finish.
- * Also Available with Covers of Polished and Lacquered Muntz Bronze, Oxidized Bronze and Anodized Aluminum.
- * Broad Flexibility in Engineering Special Signal Designs. Contact sales office for further information.



MODEL L-E42HCH

- * Wide Range of Standard Lens Designs refer to back page
- * Model numbers shown are with chime.
- * High Brightness LED Lamps in white, red, or amber.
- * Variable Voltage and Electronic Chime with Volume Control

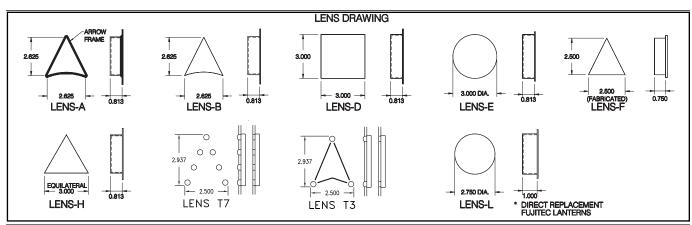


MODEL L-E42VCH

ORDER INFORMATION:

Please advise the following - Model number, mounting orientation, material, finish, chime and voltages.





		PARTS	LISTING		
TYPE	MODEL #	LENS A	TYPE	MODEL#	LENS B
TERMINAL	L-E41HCA		TERMINAL	L-E41HCB	
INTERMEDIATE	L-E42HCA	MOLDED MILKWHITE LEXAN ARROW WITH BLACK BEZEL.	INTERMEDIATE	L-E42HCB	MOLDED MILKWHITE LEXAN PROJECTS 3/4" - FILTERED RED,
TERMINAL	L-E41VCA	PROJECTS 3/4" - FILTERED RED, GREEN OR WHITE.	TERMINAL	L-E41VCB	GREEN OR WHITE.
INTERMEDIATE	L-E42VCA	GREEN OR WITTE.	INTERMEDIATE	L-E42VCB	
TYPE	MODEL#	LENS D	TYPE	MODEL#	LENS E
TERMINAL	L-E41HCD		TERMINAL	L-E41HCE	
INTERMEDIATE	L-E42HCD	MOLDED MILKWHITE LEXAN	INTERMEDIATE	L-E42HCE	MOLDED MILKWHITE LEXAN
TERMINAL	L-E41VCD	PROJECTS 3/4" - FILTERED RED, GREEN OR WHITE.	TERMINAL	L-E4EVCE	PROJECTS 3/4" - FILTERED RED, GREEN OR WHITE.
INTERMEDIATE	L-E42VCD		INTERMEDIATE	L-E42VCE	
TYPE	MODEL#	LENS F	TYPE	MODEL#	LENS H
TERMINAL	L-E41HCF		TERMINAL	L-E41HCH	
INTERMEDIATE	L-E42HCF	MILKWHITE PLEXIGLASS	INTERMEDIATE	L-E42HCH	MOLDED MILKWHITE LEXAN
TERMINAL	L-E41VCF	PROJECTS 3/4" - FILTERED RED, GREEN OR WHITE.	TERMINAL	L-E41VCH	PROJECTS 3/4" - FILTERED RED, GREEN OR WHITE.
INTERMEDIATE	L-E42VCF		INTERMEDIATE	L-E42VCH	
TYPE	MODEL #	LENS T7	TYPE	MODEL#	LENS T3
TERMINAL	L-E41HCT7		TERMINAL	L-E41HCT3	MOLDED MILKWHITE LEXAN JEWELS
INTERMEDIATE	L-E42HCT7	MOLDED MILKWHITE LEXAN JEWELS	INTERMEDIATE	L-E42HCT3	DOMED OR FLUSH, WITH 1/16"
TERMINAL	L-E41VCT7	DOMED OR FLUSH - FILTERED RED, GREEN OR WHITE.	TERMINAL	L-E41VCT3	BLACK ENGRAVED LINES - FILTERED RED, GREEN OR
INTERMEDIATE	L-E42VCT7		INTERMEDIATE	L-E42VCT3	WHITE.

FIXTURES WILL BE SUPPLIED WITH TYPE "H" LENS UNLESS OTHERWISE SPECIFIED.



New style Chime Model #: TG-1 Part #: 70B07P09 Multi Volt



LED Board
Part #: 7J24120LED [x]
Multi Voltage 24V-125V

Available colors: Amber, Red, White, Blue, and Green.



Green.

COVED	DOV
[x] is dependent upon voltage and color choices	, please specify when ordering.

	COVER	вох	CUTOUT
HORIZONTAL FIXTURES	4-1/4" H x 10-1/2" L	3-5/8" H x 9-1/2" L x 2.5" Deep	3-3/4" H x 9-5/8" L
VERTICAL FIXTURES	10-1/2" H x 4-1/4" L	9-1/2" H x 3-5/8" L x 2.5" Deep	9-5/8" H x 3-3/4" L



Standard Inchline Design



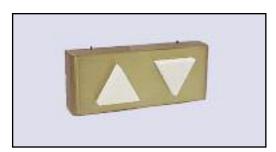
MODEL IL-2VCH

Surface Mounted Lanterns... No Cutout required



MODEL IL-2HCH

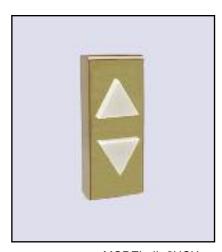
- * Covers are Stainless Steel with #4 Brushed Finish.
- * Also Available with Covers of Polished and Lacquered Muntz Bronze, Oxidized Bronze and Anodized Aluminum.
- * All Covers are 0.063" Gauge Die-Formed Design
- * Broad Flexibility in Engineering Special Signal Designs. Contact sales office for further information.



MODEL IL-2HCH

- * Surface Mounted Design Requires **No Cutout**.

 Fixture Projects Only 1-1/4" From Mounting Surface.
- * Wide Range of Standard Lens Designs refer to back page.
- * Model numbers shown are with chime.
- * High Brightness LED Lamps in white, red, or amber.
- * Variable Voltage and Electronic Chime with Volume Control.

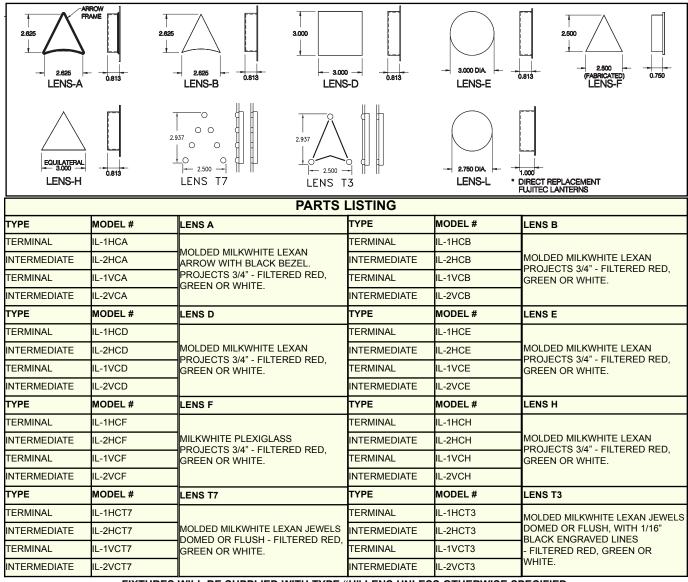


MODEL IL-2HCH

ORDER INFORMATION:

Please advise the following - Model number, mounting orientation, material, finish, and voltages.



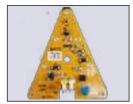


FIXTURES WILL BE SUPPLIED WITH TYPE "H" LENS UNLESS OTHERWISE SPECIFIED.

Note: In model number "H" is for Horizontal mount, "V" is for Vertically mount. (Please specify mounting requirements)

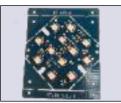


New style Chime Model #: TG-1 Part #: 70B07P09 Multi Volt



LED Board
Part #: 7J24120LED [x]
Multi Voltage 24V-125V
Available colors: Amber, Red, White, Blue, and Green.

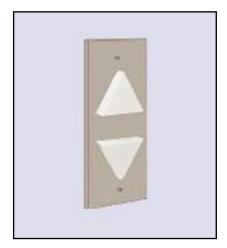
		COVER
IL.	HORIZONTAL FIXTURES	5" H x 11" L
	VERTICAL FIXTURES	11" H x 5" L



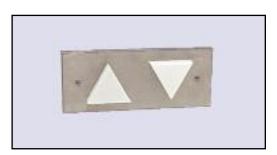
LED Board Part #: MICL204120 [x] Multi Voltage 24V-125V Available colors: Amber, Red, White, Blue, and Green.



Standard Hall Pan Cover Design

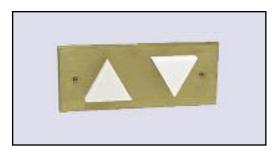


MODEL RL-E42VCH



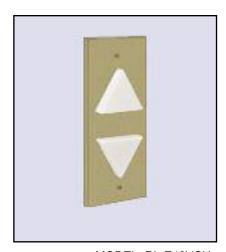
MODEL RL-E42HCH

- * Covers are Stainless Steel with #4 Brushed Finish.
- * Also Available with Covers of Polished and Lacquered Muntz Bronze, Oxidized Bronze and Anodized Aluminum.
- * All Covers are 0.080" Gauge Die-Formed Pan Design with 3/8" Flanges
- * Broad Flexibility in Engineering Special Signal Designs. Contact sales office for further information.



MODEL RL-E42HCH

- * Wide Range of Standard Lens Designs refer to back page.
- * Model numbers shown are with chime, gong available.
- * High Brightness Incandescent Lamps.
- * Variable Voltage and Electronic Chime with Volume Control.



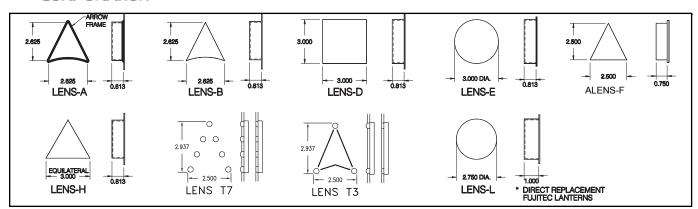
MODEL RL-E42VCH

ORDER INFORMATION:

Please advise the following - Model number, mounting orientation, material, finish, gong or chime and voltages.



ELEVATOR PRODUCTS CORPORATION



		PARTS	LISTING		
TYPE	MODEL #	LENS A	TYPE	MODEL#	LENS B
TERMINAL	RL-E41HCA	MOLDED MILITARITE LEVAN	TERMINAL	RL-E41HCB	
INTERMEDIATE	RL-E42HCA	MOLDED MILKWHITE LEXAN ARROW WITH BLACK BEZEL.	INTERMEDIATE	RL-E42HCB	MOLDED MILKWHITE LEXAN PROJECTS 3/4" - FILTERED RED,
TERMINAL	RL-E41VCA	PROJECTS 3/4" - FILTERED RED, GREEN OR WHITE.	TERMINAL	RL-E41VCB	GREEN OR WHITE.
INTERMEDIATE	RL-E42VCA	SKEEN OK WITTE.	INTERMEDIATE	RL-E42VCB	1
TYPE	MODEL#	LENS D	TYPE	MODEL#	LENS E
TERMINAL	RL-E41HCD		TERMINAL	RL-E41HCE	
INTERMEDIATE	RL-E42HCD	MOLDED MILKWHITE LEXAN PROJECTS 3/4" - FILTERED RED.	INTERMEDIATE	RL-E42HCE	MOLDED MILKWHITE LEXAN PROJECTS 3/4" - FILTERED RED,
TERMINAL	RL-E41VCD	GREEN OR WHITE.	TERMINAL	RL-E41VCE	GREEN OR WHITE.
INTERMEDIATE	RL-E42VCD	1	INTERMEDIATE	RL-E42VCE	
TYPE	MODEL#	LENS F	TYPE	MODEL#	LENS H
TERMINAL	RL-E41HCF		TERMINAL	RL-E41HCH	
INTERMEDIATE	RL-E42HCF	MILKWHITE PLEXIGLASS PROJECTS 3/4" - FILTERED RED.	INTERMEDIATE	RL-E42HCH	MOLDED MILKWHITE LEXAN PROJECTS 3/4" - FILTERED RED,
TERMINAL	RL-E41VCF	GREEN OR WHITE.	TERMINAL	RL-E41VCH	GREEN OR WHITE.
INTERMEDIATE	RL-E42VCF]	INTERMEDIATE	RL-E42VCH	
TYPE	MODEL#	LENS T7	TYPE	MODEL#	LENS T3
TERMINAL	RL-E41HCT7		TERMINAL	RL-E41HCT3	MOLDED MILKWHITE LEXAN JEWELS
INTERMEDIATE	RL-E42HCT7	MOLDED MILKWHITE LEXAN JEWELS DOMED OR FLUSH - FILTERED RED.	INTERMEDIATE	RL-E42HCT3	DOMED OR FLUSH, WITH 1/16" BLACK ENGRAVED LINES
TERMINAL	RL-E41VCT7	GREEN OR WHITE.	TERMINAL	RL-E41VCT3	- FILTERED RED, GREEN OR
INTERMEDIATE	RL-E42VCT7	1	INTERMEDIATE	RL-E42VCT3	WHITE.

FIXTURES WILL BE SUPPLIED WITH TYPE "H" LENS UNLESS OTHERWISE SPECIFIED.

Note: In model number "H" is for Horizontal mount, "V" is for Vertical mount. (Please specify mounting requirements)

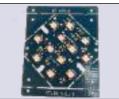


New style Chime Model #: TG-1 Part #: 70B07P09 Multi Volt



LED Board
Part #: 7J24120LED [x]
Multi Voltage 24V-125V
Available colors: Amber

Multi Voltage 24V-125V Available colors: Amber, Red, White, Blue, and Green.



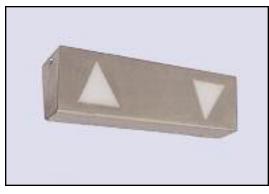
LED Board Part #: MICL204120 [x] Multi Voltage 24V-125V Available colors: Amber, Red, White, Blue, and Green.

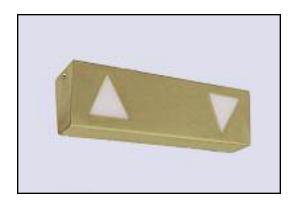
filt in any and a second a second and a second a second and a second a second and a second and a second and a second a second a second	[x] is dependent upon voltage and color choices, please specify when ordering.
---	--

		COVER	вох	CUTOUT
RL-E4	HORIZONTAL FIXTURES	4-1/4" H x 10-1/2" L	3-5/8" H x 9-1/2" L x 2.5" D	3-3/4" H x 9-5/8" L
	VERTICAL FIXTURES	10-1/2" H x 4-1/4" L	9-1/2" H x 3-5/8" L x 2.5" D	9-5/8" H x 3-3/4" L



Standard Hall Soffit Design





MODEL St-2HCF-M

- * Model numbers shown with chime, gong available.
- * Stainless Steel Covers (0.060" gage) with #4 Brushed Finish. Size: 12.00"W x 3.50"H (Proj.) x 3.00" Deep (2.00" at narrow end). Lens centerline: 7.50"
- * Also Available in Muntz Bronze with #4 Brushed Finish and Clear Epoxy Lacquer.
- * Special Finishes are Available.
- * High Brightness Incandescent Lamps.
- * Surface Mounted Design Eliminates Need for Cutout Allows quick inexpensive Installation.
- * Broad Flexibility in Engineering Designs available with integral rear projection readout Position Indicator
- * Complies with ANSI Codes.
- * Arrows visible from both Cab and Hall.
- * Arrows are 2-1/2" x 2-1/2" Milk-White Plexiglas available filtered Red, Green and White.

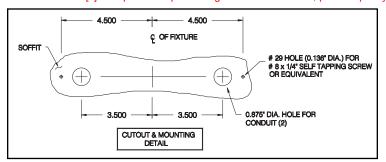


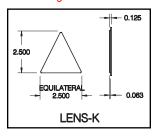
New style Chime Model #: TG-1 Part #: 70B07P09 Multi Volt



LED Board
Part #: 7J24120LED [x]
Multi Voltage 24V-125V
Available colors: Amber, Red, White, Blue, and Green.

[x] is dependent upon voltage and color choices, please specify when ordering.





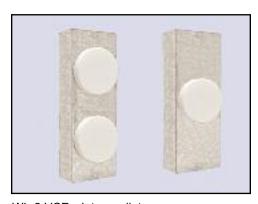
Lens:

ORDER INFORMATION:

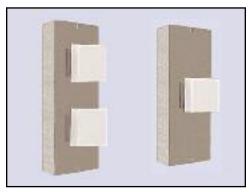
Please advise the following - Model number, material, finish, gong or chime and voltages.



Standard Hall Coverless Design

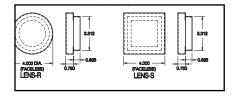


WL-2 VCR - Intermediate WL-1 VCR - Terminal Box: 4.50"W x 13"H x 2.500" Deep Lens centerline: 6.0". Coverless Lantern with 4" Dia. Lenses Custom lenses available - call for information. Wall cutout: 3.500" Dia.



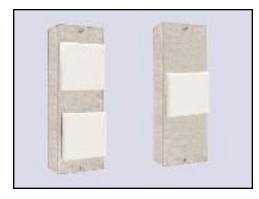
WLP-2 VCS - Intermediate WLP-1 VCS - Terminal Box: 4.50"W x 13"H x 2.50 Deep Lens centerline: 6.0". Coverless Lantern with 4" Sq. Lenses and Plaster ring (1.250" long) for dry wall applications. Custom lenses available - call for information. Wall cutout: 3.562" Sq.

* Variable Voltage and Electronic Chime with Volume Control.

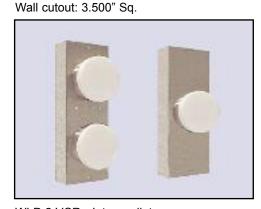




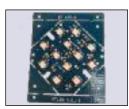
New style Chime Model #: TG-1 Part #: 70B07P09 Multi Volt



WL-2 VCS - Intermediate WL-1 VCS - Terminal Box: 4.50"W x 13"H x 2.500" Deep Lens centerline: 6.0". Coverless Lantern with 4" Sq. Lenses Custom lenses available - call for information.



WLP-2 VCR - Intermediate WLP-1 VCR - Terminal Box: 4.50"W x 13"H x 2.50 Deep Lens centerline: 6.0". Coverless Lantern with 4" Dia. Lenses and Plaster ring (1.250" long) for dry wall applications. Custom lenses available - call for information. Wall cutout: 3.562" Dia.



LED Board Part #: MICL204120 [x] Multi Voltage 24V-125V Available colors: Amber, Red, White, Blue, and Green



LED Board Part #: HICL204120 [x] Multi Voltage 24V-125V Available colors: Amber, Red, White, Blue, and Green

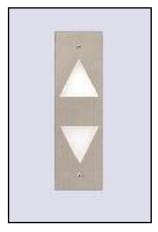
[x] is dependent upon voltage and color choices, please specify when ordering.

ORDER INFORMATION:

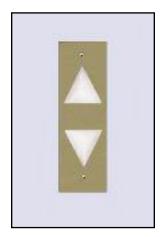
Please advise the following - Model number, gong or chime and voltages.



Standard Car Flushline Design



MODEL L-32VCF-S



MODEL L-32VCF-M

- * Covers are Solid 1/8" Stainless Steel or Muntz Bz with #4 Brushed Finish.
- * Also Available with Covers of #8 mirror and lacquered Muntz Bronze, Oxidized Bronze and #8 mirror Stainless Steel. Contact our sales office for further information.
- * High Brightness Incandescent AND LED Lamps
- * Variable Voltages available, please specify when ordering.

PARTS LISTING							
TYPE	MODEL#	LENS F	COVER SIZE	BOX SIZE	ситоит		
			WxH	WxHxD	WxH		
STANDARD CAR I	STANDARD CAR LANTERN						
INTERMEDIATE	L-32VCF-S	MILKWHITE PLEXIGLASS					
	(St. Steel)	PROJECTS 3/8". FILTERED	3-1/4" x 10-1/2"	2-3/4" x 9-1/8" x 2.50"	2-7/8" x 9-1/4"		
INTERMEDIATE	L-32VCF-M	RED, GREEN OR WHITE					
	(Muntz Bz)						



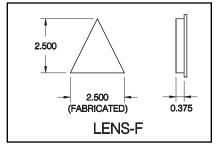
LED Board Part #: MICL204120 [x] Multi Voltage 24V-125V Available colors: Amber, Red, White, Blue, and Green.



New style Chime Model #: TG-1 Part #: 70B07P09 Multi Volt



LED Board Part #: 7J24120LED [x] Multi Voltage 24V-125V Available colors: Amber, Red, White, Blue, and Green.



Part #: A474CL

[x] is dependent upon voltage and color choices, please specify when ordering.

ORDER INFORMATION:

Please advise the following - Model number, mounting orientation, material, finish, and voltages.





Handicap Braille Plates

Handicap Plates are available in various finishes, sizes and thickness.

- * Finishes:
 - St/St Characters, Muntz Bronze Characters and White Characters (for California Code).
- * Sizes:

Various sizes available, depending on the application required. (see below)

* Thickness:

Thickness varies from 0.031" thick to approximately 0.130" thick. Depending on the application and type of handicap plate used.

* Applications:

Applied - mounted on the surface of the cover plate.

Recessed - mounted in a swaged pocket in the cover plate. The handicap plate is flush with the surface of the cover plate.

* Special Order available. Please call the office.



MODEL #	PART #	FINISH	DIMENSIONS	MOUNTING
J-100-S4	65X01P [x]	Stainless Steel #4	1.00"W x 1.250"H x 0.030" TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.
J-100-S8	65X04P [x]	Stainless Steel #8	1.00"W x 1.250"H x 0.030" TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.
J-100-M4	65X02P [x]	Muntz Bronze #4	1.00"W x 1.250"H x 0.030" TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.
J-100-M8	"Special"	Muntz Bronze #8	1.00"W x 1.250"H x 0.030" TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.
J-100-W	65X03P [x]	White (CALIF. CODE)	1.00"W x 1.250"H x 0.030" TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.

[x] is dependent upon markings.

For usage in Car Stations and Hall Stations.



MODEL #	PART #	FINISH	DIMENSIONS	MOUNTING
J-125-S4	65X06P [x]	Stainless Steel #4	1.250" Square x 0.030" TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.
J-125-S8	65X09P [x]	Stainless Steel #8	1.250" Square x 0.030" TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.
J-125-M4	65X07P [x]	Muntz Bronze #4	1.250" Square x 0.030" TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.
J-125-M8	65X10P [x]	Muntz Bronze #8	1.250" Square x 0.030" TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.
J-125-W	65X08P [x]	White (CALIF. CODE)	1.250" Square x 0.030" TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.

[x] is dependent upon markings.

For usage in Car Stations and Hall Stations.

ORDER INFORMATION:

Please advise the following - Model number, size and mounting type.



Handicap Braille Plates (Cont'd)



MODEL#	PART #	FINISH	DIMENSIONS	MOUNTING
JR-38-S	65X21P [x]	Stainless Steel #4	1.350" Dia. x 0.030" TH.	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.
JR-38-M	65X22P [x]	Muntz Bronze #4	1.350" Dia. x 0.030" TH.	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.
JR-38-W	65X23P [x]	White (CALIF. CODE)	1.350" Dia. x 0.030" TH.	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.

[x] is dependent upon markings.

For usage in Car Stations and Hall Stations.



MODEL#	PART #	FINISH	DIMENSIONS	MOUNTING
SS-12-S	65X61P [x]	Stainless Steel #4	1.250" Square x 0.030" TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.
SS-12-M	65X62P [x]	Muntz Bronze #4	1.250" Square x 0.030" TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.
SS-12-W	65X63P [x]	White (CALIF. CODE)	1.250" Square x 0.030" TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.

[x] is dependent upon markings.

For usage in Car Stations and Hall Stations.



MODEL#	PART #	FINISH	DIMENSIONS	MOUNTING
JR-25-S4	65X11P [x]	Stainless Steel #4	1.250" Round x 0.030" TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.
JR-25-S8	65X14P [x]	Stainless Steel #8	1.250" Round x 0.030" TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.
JR-25-M4	65X12P [x]	Muntz Bronze #4	1.250" Round x 0.030" TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.
JR-25-M8	65X15P [x]	Muntz Bronze #8	1.250" Round x 0.030" TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.
JR-25-W	65X13P [x]	White (CALIF. CODE)	1.250" Round x 0.030" TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.

[x] is dependent upon markings.

For usage in Car Stations and Hall Stations.

ORDER INFORMATION:

Please advise the following - Model number, size and mounting type.



Handicap Braille Plates (Cont'd)



MODEL#	FINISH	DIMENSIONS	MOUNTING
CC5	Stainless Steel #4	1.375" round	Front Mechanical or Back Flange Mounting



MODEL#	FINISH	DIMENSIONS	MOUNTING
CC2	Stainless Steel #4	1.250" x 1.250" Corners: 0.125" radius	Front Mechanical or Back Flange Mounting

[x] is dependent upon markings.

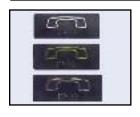
For usage in Car Stations and Hall Stations. Available in Stainless, Bronze, and White.



MODEL#	PART #	FINISH	DIMENSIONS	MOUNTING
PEP-S	65X46P [x]	Stainless Steel #4	1.375" Dia. x 2.490" Oblong	A) 3-0.234" Dia. mounting holes.
PEP-M	65X47P [x]	Muntz Bronze #3	1.375" Dia. x 2.490" Oblong	A) 3-0.234" Dia. mounting holes.
PEP-W	65X48P [x]	White (CALIF. CODE)	1.375" Dia. x 2.490" Oblong	A) 3-0.234" Dia. mounting holes.

[x] is dependent upon markings.

For usage in Car Stations and Hall Stations.



MODEL#	PART #	FINISH	DIMENSIONS	MOUNTING
J-325-S	"SPECIAL"	Stainless Steel #4	3.50"W x 1.0"H x 0.031"TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.
J-325-M	"SPECIAL"	Muntz Bronze #4	3.50"W x 1.0"H x 0.031"TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.
J-325-W	"SPECIAL"	White (CALIF. CODE)	3.50"W x 1.0"H x 0.031"TH	A) Double sided tape & 1-#6-32 x 3/8" stud B) 2- 0.104" Dia. mounting holes.

For usage in Phone Compartments and Phone Boxes.



MODEL#	PART #	FINISH	DIMENSIONS	MOUNTING
CO8-S	"SPECIAL"	Stainless Steel #4	1.25" Square Corners: 0.125" radius	A) Double sided Tape B) 2- #6-32 x 3/8" stud
CO8-M	"SPECIAL	Muntz Bronze #4	1.25" Square Corners: 0.125" radius	A) Double sided Tape B) 2- #6-32 x 3/8" stud
CO8-W	"SPECIAL"	White (CALIF. CODE)	1.25" Square Corners: 0.125" radius	A) Double sided Tape B) 2- #6-32 x 3/8" stud



Handicap Braille Plates (Cont'd)



MODEL#	PART #	FINISH	DIMENSIONS	MOUNTING
J-432-S4	66X11P [x]	Stainless Steel #4	3.250"W x 3.250"H x 0.042"TH Corners: 0.062" radius	A) Double sided Tape B) 2- #6-32 x 3/8" stud C) 4-0.104" Dia. mounting holes.
J-432-S8	"SPECIAL"	Stainless Steel #8	3.250"W x 3.250"H x 0.042"TH Corners: 0.062" radius	A) Double sided Tape B) 2- #6-32 x 3/8" stud C) 4-0.104" Dia. mounting holes.
J-432-M4	66X12P [x]	Muntz Bronze #4	3.250"W x 3.250"H x 0.042"TH Corners: 0.062" radius	B) 2- #6-32 x 3/8" stud C) 4-0.104" Dia. mounting holes.
J-432-M8	"SPECIAL"	Muntz Bronze #8	3.250"W x 3.250"H x 0.042"TH Corners: 0.062" radius	B) 2- #6-32 x 3/8" stud C) 4-0.104" Dia. mounting holes.
J-432-W	66X13P [X]	White (CALIF. CODE)	3.250"W x 3.250"H x 0.042"TH Corners: 0.062" radius	A) Double sided Tape B) 2- #6-32 x 3/8" stud C) 4-0.104" Dia. mounting holes.

[x] is dependent upon markings. For usage in Jambs.



MODEL#	PART #	FINISH	DIMENSIONS	MOUNTING
J200-S4	66X01P [x]	Stainless Steel #4	3.250"W x 3.250"H x 0.042"TH Corners: 0.062" radius	A) Double sided Tape B) 2- #6-32 x 3/8" stud C) 4-0.104" Dia. mounting holes.
J200-S8	66X04P [x]	Stainless Steel #8	3.250"W x 3.250"H x 0.042"TH Corners: 0.062" radius	B) 2- #6-32 x 3/8" stud C) 4-0.104" Dia. mounting holes.
J200-M4	66X02P [x]	Muntz Bronze #4	3.250"W x 3.250"H x 0.042"TH Corners: 0.062" radius	B) 2- #6-32 x 3/8″ stud C) 4-0.104″ Dia. mounting holes.
J200-M8	"SPECIAL"	Muntz Bronze #8	3.250"W x 3.250"H x 0.042"TH Corners: 0.062" radius	B) 2- #6-32 x 3/8" stud C) 4-0.104" Dia. mounting holes.
J200-W	66X03P [X]	White (CALIF. CODE)	3.250"W x 3.250"H x 0.042"TH Corners: 0.062" radius	A) Double sided Tape B) 2- #6-32 x 3/8" stud C) 4-0.104" Dia. mounting holes.

[x] is dependent upon markings. For usage in Jambs.



Hardware

Screws

PHILLIPS OVAL HEAD MACHINE SCREWS



PHILLIPS



8-32X1 (PS) / (PB) #8-32 x 1" Phillips Oval HD Mtl: St/St & Brass



8-32X3 (PS) #8-32 x 3" Phillips Oval HD Mtl: St/St



10-32X2 (PS) / PB) #10-32 x 2" Phillips Oval HD Mtl: St/St & Brass

MODEL#	DESCRIPTION	MATL. FINISH:
8-32X1 (PS)	#8-32 x 1" Phillips Oval HD	St/St
8-32X1 (PB)	#8-32 x 1" Phillips Oval HD	Brass
8-32X2 (PB)	#8-32 x 2" Phillips Oval HD	Brass
8-32X2 1/2 (PS)	#8-32 x 2-1/2" Phillips Oval HD	St/St
8-32X3 (PS)	#8-32 x 3" Phillips Oval HD	St/St
10-32X1 (PS)	#10-32 x 1" Phillips Oval HD	St/St
10-32X1 (PB)	#10-32 x 1" Phillips Oval HD	Brass
10-32X2 (PS)	#10-32 x 2" Phillips Oval HD	St/St
10-32X2 (PB)	#10-32 x 2" Phillips Oval HD	Brass
10-32X2 1/2 (PS)	#10-32 x 2-1/2" Phillips Oval HD	St/St

PHILLIPS FLAT HEAD MACHINE SCREWS







6-32x1 (PFZ) #6-32 x 1" Phillips Flat HD Undercut Mtl: Zinc Plated Steel

6-32X1(PFB) #6-32 x 1" Phillips Flat HD Mtl: Brass



10-32x1/2 (PFZ) #10-32 x 1/2" Phillips Flat HD Undercut Type "F" Self tapping Mtl: Zinc Plated Steel

Note: Can also be used with Gibs



6-32x1/2 (PFZ) #6-32 x 1/2" Phillips Flat HD Undercut Mtl: Zinc Plated Steel

ORDER INFORMATION:



Screws

SPANNER OVAL HEAD MACHINE SCREWS



SPANNER



8-32X1 (SS) / (SB) #8-32 x 1" Spanner HD Mtl: St/St & Brass



8-32X2 1/2 (SB) #8-32 x 2-1/2" Spanner HD Mtl: Brass

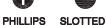


10-32X2 (SS) / (SB) #10-32 x 2" Spanner HD Mtl: St/St & Brass

MODEL#	DESCRIPTION	MATL. FINISH
8-32X1(SS)	# 8-32 x 1" Spanner Oval HD	St/Steel
8-32X1(SB)	# 8-32 x 1" Spanner Oval HD	Brass
8-32X2 (SS)	# 8-32 x 2" Spanner Oval HD	St/Steel
8-32X2-1/2 (SB)	# 8-32 x 2-1/2" Spanner Oval HD	Brass
8-32X1 (SS)18-8	# 8-32 x 1" Spanner Oval HD 18-8	St/Steel
8-32X1 (SB)	# 8-32 x 1" Spanner Oval HD	Brass
8-32X2 (SS)18-8	# 8-32 x 2" Spanner Oval HD 18-8	St/Steel
8-32X3 (SS)	# 8-32 x 3" Spanner Oval HD	St/Steel
10-32X1 (SS)	#10-32 x 1" Spanner Oval HD	St/Steel
10-32X1 (SB)	#10-32 x 1" Spanner Oval HD	Brass
10-32X2 (SS)	#10-32 x 2" Spanner Oval HD	St/Steel
10-32X2 (SB)	#10-32 x 2" Spanner Oval HD	Brass

PHILLIPS PAN HEAD & SLOTTED SELF-TAPPING SCREWS







4X3/4 (PZ) #4 x 3/4" Phillips Pan HD Thread Forming Mtl: Zinc Plated (Sheet Metal Screw)



8-32X3/4 (PZ) #8-32 x 3/4" Phillips Pan HD Thread Forming Mtl: Zinc Plated



4X3/8 (PZ) #4 x 3/8" Phillips Pan HD Tread Forming Mtl: Zinc Plated (Sheet Metal Screw)



10-32X1/2 (SFZ) 10-32 x 1/2" Slot Flat HD Type "F" Thread Forming Mtl: Zinc Plated

ORDER INFORMATION:



Screws

SLOTTED FLAT HEAD MACHINE SCREWS







4-40x1/4 (SFS) #4-40 x 1/4" Slot Flat HD Mtl: Zinc Plated Steel



4-40x7/16 (SFS) #4-40 x 7/16" Slot Flat HD M/S 18-8 Mtl: St/St

MODEL#	DESCRIPTION	MATL. FINISH:
4-40X1/4 (SFZ)	#4-40 x 1/4" Slot Flat HD	Zinc Plated
4-40X3/16 (SFZ)	#4-40 x 3/16" Slot Flat HD	Zinc Plated
4-40X3/8 (SFZ)	#4-40 x 3/8" Slot Flat HD	Zinc Plated
4-40x7/16 (SFS)	#4-40 x 7/16" Slot Flat HD 18-8	St/St
6-32X1/4 (SFS)	#6-32 x 1/4" Slot Flat HD 18-8	St/St
6-32X1/2 (SFZ)	#6-32 x 1/2" Slot Flat HD	Zinc Plated
6-32X1 3/4 (SFB)	#6-32 x 1-3/4" Slot Flat HD	Brass
6-32X1 3/4 (SFZ)	#6-32 x 1-3/4" Slot Flat HD	Zinc Plated

SLOTTED PAN/ ROUND HEAD MACHINE SCREWS



SLOTTED



8-32x1/4 (SRZ) #8-32 x 1/4" Slot Round HD M/S 18-8 Mtl:St/St



4-40X2 (SPS) #4-40 x 2" Slot Pan HD M/S 18-8 Mtl: St/St



6-32X3/8 (SPZ) #6-32 x 3/8" Slot Pan HD "F" type Mtl: Zinc Plated

MODEL#	DESCRIPTION	MATL. FINISH
4-40X1 (SPZ)	#4-40 x 1" Slot Round HD	Zinc Plated
4-40X2 (SPS)	#4-40 x 2" Slot Pan HD 18-8	St/St
4-40X1 1/2 (SPB)	#4-40 x 1-1/2" Slot Pan HD	Brass
4-40X1 1/2 (SPS)	#4-40 x 1-1/2" Slot Pan HD	St/St/ Zinc
6-32X3/8 (SPZ)	#6-32 x 3/8" Slot Pan HD	Zinc Plated
6-32X5/8 (SPZ)	#6-32 x 5/8" Slot Pan HD	Zinc Plated
8-32X1/4 (SRZ)	#8-32 x 1/4" Slot Round HD	Zinc Plated

ORDER INFORMATION:



Screws

GIB HARDWARE



SLOTTED



SEMS #6 #6-32 x 3/8" Binding Head SEMS for Epco Door Gib Quantity: 200/ box



SAFETY STUD #S #6-32 Safety Stud for Epco Door Gib Quantity: 200/ box



SCREWS #10 #10-32 x 1/2" Flat HD Type "F" Screw for Epco Door Gib Quantity: 300/ box

GROUND SCREWS



SLOTTED



10-32X1/2 (GSZ) #10-32 x 1/2" Slot Washer Hex Mtl: Zinc Plated Green



6-32X3/8 (GSFZ) #6-32 x 3/8" Slot Washer Hex HD "F" type Mtl: Zinc Plated Steel

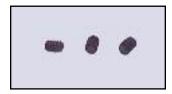
SOCKET SET SCREWS (ALLEN HEAD)



SOCKET SET



6-32X1/4 (AH) #6-32 X 1/4" Cup Point Socket Set Screw



6-32X1/8 (AH) #6-32 x 1/8" Cup Point Socket Set Screw

MODEL#	DESCRIPTION	MATL. FINISH
6-32X1/8 (AH)	#6-32 x 1/8" Lg. Cup Point Socket Set screw	Alloy Steel
6-32X1/4 (AH)	#6-32 x 1/4" Lg. Cup Point Socket Set screw	Alloy Steel
6-32X3/8 (AH)	#6-32 x 3/8" Lg. Cup Point Socket Set screw	Alloy Steel
6-32X1/2 (AH)	#6-32 x 1/2" Lg. Cup Point Socket Set screw	Alloy Steel
6-32X5/8 (AH)	#6-32 x 5/8" Lg. Cup Point Socket Set screw	Alloy Steel
6-32X3/4 (AH)	#6-32 x 3/4" Lg. Cup Point Socket Set screw	Alloy Steel
8-32X3/8 (AH)	#8-32 x 3/8" Lg. Cup Point Socket Set screw	Alloy Steel
8-32X5/8 (AH)	#8-32 x 5/8" Lg. Cup Point Socket Set screw	Alloy Steel
8-32X1 (AH)	#8-32 x 1" Lg. Cup Point Socket Set screw	Alloy Steel

ORDER INFORMATION:



Nuts & Spacers

HEX NUTS



10-32 (HNZ) #10-32 (5/16 x 7/64) Machine Screw Nut Mtl: zinc Plated

MODEL#	DESCRIPTION
4-40 (HNZ)	#4-40 (1/4 x 3/32) Hex Mach. Screw Nut
6-32 (HNZ)	#6-32 (1/4 x 3/32) Hex Mach. Screw Nut
10-32 (HNZ)	#10-32 (5/16 x 7/64) Hex Mach. Screw Nut

KEP NUTS



8-32 (KNZ) #8-32 (11/32 x 3/8) Kep Nut with washer Mtl: Zinc Plated

MODEL#	DESCRIPTION
4-40 (KNZ)	#4-40 (1/4 x 9/32) Mach. Screw Nut w/ washer
6-32 (KNZ)	#6-32 (1/4 x 9/32) Small Mach. Scr Nut w/ washer
6-32 (KNZ)	#6-32 (3/16 x 11/32) Mach. Screw Nut w/ washer
8-32 (KNZ)	#8-32 (11/32 x 3/8) Mach. Screw Nut w/ washer
10-32 (KNZ)	#10-32 (3/8 x 13/32) Mach. Screw Nut w/ washer

NYLON WASHER/ SPACERS



MODEL#	DESCRIPTION
3/8 (NYLK)	.375" OD x .184 IDX x .375" Thk (ref #21A04-P01)
5/16 (NYLS)	5/16" OD x .175 ID x .062" Thick Flat Washer
346 (NYLK)	#346 5/16" OD x .145" ID x .050" Thk Flat Washer

ORDER INFORMATION:



Washers, Retainers, & Clips

WASHER & RETAINERS



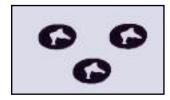
6 (ITWZ) #6 Internal Tooth Washer Mtl: Zinc Plated



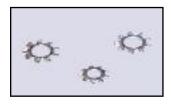
6 (FWZ) #6 M/S Flat Washer Mtl: Zinc Plated



6 (PNZ) #6 Push Nut Bolt Retainer Mtl: Zinc plated



10 (PNRO) #10 Push Nut Bolt Retainer Mtl: Black oxide



10 (ETWZ) #10 External Tooth Washer Mtl: Zinc Plated

MODEL#	DESCRIPTION	MATL. FINISH
6 (ITWZ)	#6 Internal Tooth Washer	Zinc Plated
10 (ITWZ)	#10 Internal Tooth Washer	Zinc Plated
6 (FWZ)	#6 Machine Screw Flat Washer	Zinc Plated
10-SAE (FWZ)	#10 SAE Flat Washer	Zinc Plated
1/4-VSS (FWZ)	1/4" VSS Flat Washer	Zinc Plated
6 (PNRZ)	#6 Push Nut Bolt Retainer	Zinc Plated
8 (PNRZ)	#8 Push Nut Bolt Retainer	Zinc Plated
10 (PNRO)	#10 Push Nut Bolt Retainer	Black oxide
6 (ETWZ)	#6 External Tooth Washer	Zinc Plated
10 (ETWZ)	#10 External Tooth Washer	Zinc Plated

CLIP NUTS - TINNERMAN



8-32S (CNO) #8-32 U-Style Standard Nut Short Mtl: Black oxide



8-32 (CNO) #8-32 U-Style Standard Nut Mtl: Black oxide



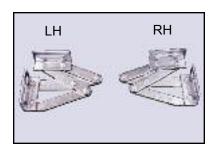
8-32T (CNO) #8-32 U-Style Tapped Hole Nut Mtl: Black oxide

MODEL#	DESCRIPTION	MATL. FINISH
6-32 (CNO)	#6-32 U-Style Nut Standard for Mach. screws	Black oxide
8-32S (CNO)	#8-32 U-Style Nut Standard - Short for Mach.screws	Black oxide
8-32 (CNO)	#8-32 U-Style Nut Standard for Mach. screws	Black oxide
10-32 (CNZ)	#10-32 U-Style Nut Standard for Mach. screws	Zinc Plated
8-32T (CNO)	#8-32 U-Style Tapped Hole Nut for Mach. screws	Black oxide

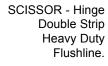
ORDER INFORMATION:

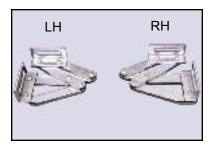


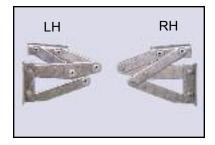
Hinges



SCISSOR - Hinge Single Strip Flushline.

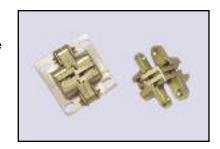






SCISSOR - Hinge Single Strip Haloline.

SOSS - Hinge





CONCEALED FASTENER with mounting brackets.

SELBY Hinge





MAGNETIC CATCH with mounting brackets.

BULLET CATCH with mounting brackets.



Parts Listing				
Item	Part#	Typical Application		
Scissor Hinge Single Flushline	SCISSOR1	Phone Cabinets, Car Stations (Specify Left or Right Hand)		
Scissor Hinge Double Flushline	SCISSOR2	Otis - Replacement, Car Stations (Specify Left or Right Hand)		
Scissor Hinge Single Haloline	SCISSOR3	Pan Type Phone Cabinets (Specify Left or Right Hand)		
SOSS - Hinge	SOSS-S	Attendant Cabinets, Car Stations		
Concealed (Hidden) Fastener	CONCFAST	Hall Stations, Hall Lanterns, Position Indicators		
Selby Hinge	SELBY	Car Stations		
Magnetic Catch	MAGCAT	Phone Cabinets		
Bullet Catch	BULLCAT	All Fixtures		





Index

NAME / PART	PAGE #
Access Stations	154
Audible Devices	146
Buttons	1-80
SPR-S/SPR-M	1-2
SPS-S/SPS-M	1-2
SPR-SPC/SPR-MPC	3-4
SPS-SPC/SPS-MPC	3-4
SPR-W/SPR-WPC	5-6
SPR-SSPC/SPR-SMPC	7-8
SPR-SSL/SPR-MML	9-10
SPR-SSLPC/SPR-MMLPC	9-10
CL Series	11-12
SA-C/MA-C Series	13-14
SSL/MML	15-16
SSL-P/MML-P	17-18
SSL-PC/MML-PC	19-20
SSL-H/MML-H	21-22
SSL-HPC/MML-HPC	21-22
SSL-HC/MML-HC	23-24
SSL-HSE/MML-HSE	25-26
SSL-SH/MML-SH Housing	27-28
WA Series	29-30
WA-PC Series	31-32
WB Series	33-34
WS Series	35-36
FL Series	37-38
PEPS-SPR/PEPM-SPR	39-40
PEPS-SPRPC/PEPM-SPRPC	39-40
PEPS-AS/PEP-AM	41-42
PEP-ASPC/PEP-AMPC	41-42
Survivor	43-44
Survivor-PC	43-44
Survivor-SM (Surface Mount Style)	45-46
Survivor-SMPC (Surface Mount Style)	45-46
SURVPI -S/SURVPI -M	47-48



NAME / PART	PAGE #	
Buttons (Cont'd)		
SURVPL-SPC/SURVPL-MPC	47-48	
Designer	49-50	
Designer-PC	49-50	
Designer2	51-52	
Designer2-PC	51-52	
Designer-SM (Surface Mount Style)	53-54	
Designer-SMPC (Surface Mount Style)	53-54	
Designer2-SM (Surface Mount Style)	55-56	
Designer2-SMPC (Surface Mount Style)	55-56	
Classic	57-58	
Classic-PC	57-58	
Classic2	59-60	
Classic2-PC	59-60	
Classic-SM (Surface Mount Style)	61-62	
Classic-SMPC (Surface Mount Style)	61-62	
Classic2-SM (Surface Mount Style)	63-64	
Classic2-SMPC (Surface Mount Style)	63-64	
WGH Series	65-66	
WGH-PC Series	67-68	
WGH-S/WGH-M	69-70	
WGH-SPC/WGH-MPC	71-72	
WN-PC Series	73-74	
WNR-PC Series	75-76	
MRB Series	77-78	
RB Series	79-80	



NAME / PART	PAGE #	
Car Top Inspection Station	135	
Certificate Frames	137	
Emergency Light Fixtures	119-120	
Emergency Light Power Supplies	121-122	
Emergency Lighting	123-128	
Self Containted	123	
TCEL	124	
Flexilite	125	
Mini Flourescent	127	
Adams Style	128	
EPCO Style	128	
Emergency Stop Switches-Key Switches	98	
Emergency Stop Switches-Push Pull	97	
Escalator Control Fixtures	139-143	
Fujitec Style	142	
Schindler Style	142	
All Others	139-143	
Fans & Grills	133-134	
Fire Door Retainers	132	
Fire Key Boxes	118	
Fire Service Control Cabinet	118	
Fire Service Switches	103-115	
Boston Code	103-104	
National Code & Other (Replacement Parts)	105-106	
National Code Rotary Style	107	
PEP Style	108	
MTA Style	108	
NYC Code	109-110	
Connecticut Code	111-112	
South Carolina Code Post 2000	113	



NAME / PART	PAGE #
Fire Service Switches (Cont'd)	
White Plains Code	114
Arizona Code	115
Chicago Code	115
Fire Service Cabinet Lock	116
Fire Stations	117
Gibs	129-131
Nylon Door Gibs	129
Roller Bearing Gibs	130
Rail Gibs	131
Hall Stations	151-153
Inchline Surface Mounted	151-152
Standard Flush Design	153
Handicap Braille Plates	167-170
J-100	167
J-125	167
JR-38	168
SS-12	168
SP3	168
JR-25	168
PEP	169
J-325	169
CO8	169
J-432	170
VP-2	170
J200	170
Hands Free Phones	136
Hardware	171-177
Screws	171-174
Nuts & Spacers	175
Washers, Retainers, & Clips	176
Hinges	177
Illuminating Devices	81-82
Indicators	81-82



NAME / PART	PAGE #
Keyswitches	83-94
Circleline-CL	83-84
Flushline-FL	85-86
Tamper-SSL	87-88
Haloline-WB	89-90
Haloline-WR	91-92
Adams Style	93
Best Style	94
Medeco Style	94
Lanterns	155-165
Inchline Surface Mounted	155-156
Inchline Surface Mounted Position Indicators	156
Standard Flushline Design	157-158
Standard Inchline Design	159-160
Standard Hall Pan Cover Design	161-162
Standard Hall Soffit Design	163
Standard Hall Coverless Design	164
Standard Car Flushline Design	165
LED Segmented Position Indicator Replacement Boards	145
Miscellaneous Electronic Components	147
Miscellaneous Switches	101
Pit Switches	135
Residential Fixtures	149-150
Rocker Indicators & Buttons	100
Rocker Switches	99
Telephone Cabinets	138
Toggle Switches	95-96