#### IntelliCross APS

The IntelliCross APS is the state-of-the-art solution for solving pedestrian traffic challenges. The IntelliCross turns a pre-timed pedestrian intersection into a fully actuated intersection. Pre-loaded or custom audio messages with remote or local configuration access are only two of the many key features of Pelco's intelligent pedestrian system.



Contact Pelco for additional information.

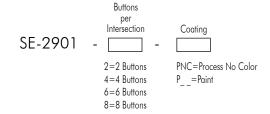


### APS Assy, IntelliCross w/ Single Arrow, for 5" x 7-3/4" Sign, Alum

SE-2900 - Coating

PNC=Process No Color
P\_=Paint

#### APS Assy, IntelliCross w/ Single Arrow, Custom Configured for 5" x 7-3/4" Sign, Alum



Note:

PIM - Power Interface Module included.

Pedestrian signs, sign adapters, and double arrow kits sold separately.



### CIU, Communication Interface Unit, Compact for APS IntelliCross Button

SE-6172-PNC

Note:

CUI is optional. Only required for advanced features.

- Note: 1. All assemblies are supplied standard with stainless steel fasteners.
  - 2. For pedestrian signs available refer to pages T8-27 through T8-29.
  - 3. See Reference Section page v for available paint colors.



#### IntelliCross APS

The IntelliCross APS is the state-of-the-art solution for solving pedestrian traffic challenges. The IntelliCross turns a pre-timed pedestrian intersection into a fully actuated intersection. Pre-loaded or custom audio messages with remote or local configuration access are only two of the many key features of Pelco's intelligent pedestrian system.

Contact Pelco for additional information.





## Adapter Assy, 9" x 15", w/ Hardware IntelliCross, Alum

SE-2174 - Coating
PNC=Process No Color
P = Paint



# Adapter Assy, 9" x 12", w/ Hardware IntelliCross, Alum

SE-2171 - PNC=Process No Color P\_=Paint



# Adapter Assy, 9" x 3", w/ Hardware IntelliCross, Alum

SE-2175 - Coating
PNC=Process No Color
P = Paint



### Arrow, Double for APS IntelliCross Push Button, w/ Hardware, Alum

SE-6170-2 - P = Paint

Note: 1. All assemblies are supplied standard with stainless steel fasteners.

2. See Reference Section page v for available paint colors.



#### **Push Button Extenders**

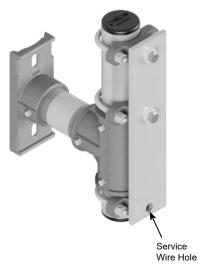
Extenders are available for the IntelliCross and both round and rectangular push buttons. Provided with a service wire hole and optional nipple length they allow for pedestrian push buttons to be mounted an extended distance away from the pole.

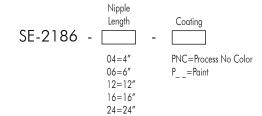




### Push Button Extender Assy, IntelliCross w/ Large Pole Hub, Alum

# Push Button Extender Assy, IntelliCross w/ Universal Hub, Alum





Note: 1. All assemblies are supplied standard with stainless steel fasteners.

2. See Reference Section page v for available paint colors.



#### **Push Button Extenders**

Extenders are available for the IntelliCross and both round and rectangular push buttons. Provided with a service wire hole and optional nipple length they allow for pedestrian push buttons to be mounted an extended distance away from the pole.

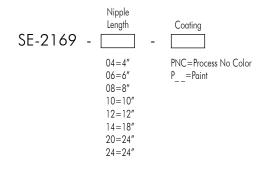


# Push Button Extender Assy, Round or Rectangular w/ Large Pole Hub, Alum



# Push Button Extender Assy, Round or Rectangular w/ Universal Hub, Alum





Note: 1. All assemblies are supplied standard with stainless steel fasteners.



<sup>2.</sup> See Reference Section page v for available paint colors.

#### **Modular Station Kits**

The unique line of modular push button stations provide flexability by adapting various size sign stations to round or oval push button cover assemblies. Stations can be ordered as a complete unit or as modular kits to assemble for variations in sign size and push button covers.



SE-2132-15-PLED-P29 shown.

Modular Push Button Station Assy, 9" x 15" Piezo Passport w/ LED, Alum, Federal Yellow



SE-6193 - PNC=Process No Color





Modular Kit (attaches to 9"x12"



Oval Cover

SE-6124 - \_\_\_\_\_\_ PNC=Process No Color P = Paint





SE-6189 - \_\_\_\_\_\_ PNC=Process No Color P = Paint



Oval w/ Directional Arrow Cover Assy Piezo or Mechanical

Note: For a complete selection of cover assemblies available see pages T8-12 and T8-19.



Round Cover Assy, 2-Hole Mount Piezo or Mechanical



Round Cover Assy, 4-Hole Mount Piezo

- Note: 1. All assemblies are supplied standard with stainless steel fasteners.
  - 2. For pedestrian signs available refer to pages T8-27 through T8-29.
  - 3. See Reference Section page v for available paint colors.



# Modular Station Assembly Piezo Switch

These unique Pelco push button stations feature a versatile modular design that provides flexability by adapting different push button cover assemblies, both latching and non-latching, to multiple size sign stations.





SE-2132-7-PLED-P29 shown.

# Modular Push Button Station Assy, Piezo Switch, Alum

SE-2132 - Size Button Coating

7=5" x 7-3/4" P=Piezo PIED=Piezo w/ LED PLED=Piezo w/ Latching LED

P4H= Piezo 4-Hole w/ LED

P4HLED=Piezo 4-Hole w/ LED

P4HLED=Piezo 4-Hole w/ LED

P4HLED=Piezo 4-Hole w/ LED

P4HLED=Piezo 4-Hole w/ Latching LED



SE-2132-12-PLED-P29 shown.

Note: Latching option requires SE-1041 Controller Assy.



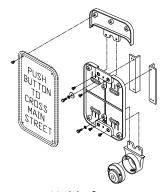
SE-2132-15-P4HLED-P29 shown.



2-Hole Cover



4-Hole Cover



Modular Station (sign sold seperately)

- Note: 1. All assemblies are supplied standard with stainless steel fasteners.
  - 2. Latching units are latched on during the "Don't Walk" cycle with the addition of the SE-1041 controller.
  - 3. For pedestrian signs available refer to pages T8-27 through T8-29.
  - 4. See Reference Section page v for available paint colors.



# Modular Station Assembly Oval w/ Directional Arrow Piezo Switch

These unique Pelco push button stations feature a versatile modular design that provides flexability by adapting different push button cover assemblies, both latching and non-latching, to multiple size sign stations.





SE-2134-7-PLED-1-P29 shown.

#### Modular Push Button Station Assy, Oval w/ Directional Arrow Piezo Switch, Alum

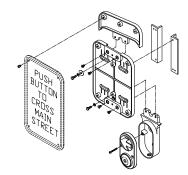
Note: Latching option requires SE-1041 Controller Assy.



SE-2134-12-PLED-1-P29 shown.



SE-2134-15-PLED-LCH-2-P29 shown.



Modular Station (sign sold seperately)

- Note: 1. All assemblies are supplied standard with stainless steel fasteners.
  - 2. Latching units are latched on during the "Don't Walk" cycle with the addition of the SE-1041 controller.
  - 3. For pedestrian signs available refer to pages T8-27 through T8-29.
  - 4. See Reference Section page v for available paint colors.



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# Push Button Assembly, Passport Piezo Switch

The Passport Pedestrian Push Button is Piezo based, utilizing the latest technology. It's durable impact and vandal resistant construction, made of die cast aluminum and stainless steel, is virtually weatherproof. Available in 2-hole or 4-hole mount and with or without LED. Contact Pelco for information on customizing the button with a laser etched logo.





### Push Button Assy, Passport Pole Mount, Alum Piezo Switch w/ LED

SE-2120 - Coating Coating

Blank=Non-Latching PNC=Process No Color LCH=Latching P = Paint

Note:

Latching option requires SE-1041 Controller Assy.



Pole Moun



## Push Button Assy, Passport Flat Back Mount, Alum Piezo Switch w/ LED

SE-2154 - \_\_\_\_\_\_ - \_\_\_\_

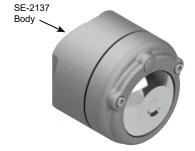
Blank=Non-Latching PNC=Process No Color LCH=Latching P\_\_=Paint

Note:

Latching option requires SE-1041 Controller Assy.



Flat Back Mount



### Push Button Assy, Passport Pole Mount, Alum Piezo Switch w/o LED

SE-2165 - PNC=Process No Color

P = Paint



Pole Mount



### Push Button Assy, Passport Flat Back Mount, Alum Piezo Switch w/o LED

SE-2166 - PNC=Process No Color



Flat Back Mount

- Note: 1. All assemblies are supplied standard with stainless steel fasteners.
  - 2. Latching units are latched on during the "Don't Walk" cycle with the addition of the SE-1041 controller.
  - 3. See Reference Section page v for available paint colors.



### **Push Button Assembly, Passport Piezo Switch**

The Passport Pedestrian Push Button is Piezo based, utilizing the latest technology. It's durable impact and vandal resistant construction, made of die cast aluminum and stainless steel, is virtually weatherproof. Available in 2-hole or 4-hole mount and with or without LED. Contact Pelco for information on customizing the button with a laser etched logo.

Note:





#### Passport Push Button Assy, Alum Pole Mount, 4-Hole Cover w/ LED

Coating

1-Way Arrow



2-Way Arrow

Blank=Non-Latching LCH=Latching

Latching

Latching option requires SE-1041 Controller Assy.

SE-2170 - I

Blank=None 1 = 1 - Way2=2-Way

PNC=Process No Color  $P_{-}=Paint$ 



Pole Mount



#### Passport Piezo Push Button Assy, Alum Pole Mount, 4-Hole Cover w/o LED

SE-2178 -PNC=Process No Color P = Paint



Pole Mount



#### Passport Push Button Assy, Shallow Profile, Alum Pole Mount, 4-Hole Cover w/ LED

Blank=Non-Latching

LCH=Latching

SE-2181 -

Coating

PNC=Process No Color

 $P_{-}=Paint$ 

Blank=None

1 = 1 - Way

2=2-Way





2-Way Arrow

Note: Latching option requires SE-1041 Controller Assy.

Pole Mount



#### Passport Piezo Push Button Assy, Alum Pole Mount, Rectangular Cover w/ LED

SE-2183 -PNC=Process No Color P =Paint



Pole Mount

- Note: 1. All assemblies are supplied standard with stainless steel fasteners.
  - 2. Latching units are latched on during the "Don't Walk" cycle with the addition of the SE-1041 controller.
  - 3. See Reference Section page v for available paint colors.



# Push Button Assembly Oval w/ Directional Arrow Piezo Switch

Pelco's Piezo oval push button with directional arrow is available for round pole or flat back mounting. The oval push button has the option of a single or double adjustable arrow and with or without an LED indicator.





#### Push Button Assy, Pole Mount, Alum Oval w/ Directional Arrow Piezo Switch w/ LED

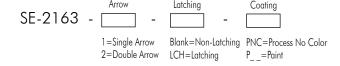
SE-2162 -	Arrow -	Latching –	Coating
	1=Single Arrow 2=Double Arrow	0	PNC=Process No Color P=Paint

Note: Latching option requires SE-1041 Controller Assy.





#### Push Button Assy, Flat Back Mount, Alum Oval w/ Directional Arrow Piezo Switch w/ LED



Note: Latching option requires SE-1041 Controller Assy.



- Note: 1. All assemblies are supplied standard with stainless steel fasteners.
  - 2. Latching units are latched on during the "Don't Walk" cycle with the addition of the SE-1041 controller.
  - 3. See Reference Section page v for available paint colors.



# Cover Assembly Piezo Switch

The Passport Pedestrian Push Button is Piezo based, utilizing the latest technology. It's durable impact and vandal resistant construction, made of die cast aluminum and stainless steel, is virtually weatherproof. Available in 2-hole or 4-hole mount and with or without LED. Contact Pelco for information on customizing the button with a laser etched logo.





### Cover Assy, Passport Piezo Push Button w/ LED

SE-2119 - Blank=Non-Latching PNC=Process No Color LCH=Latching P\_=Paint

Note: Latching option requires SE-1041 Controller Assy.



### Cover Assy, Passport Piezo Push Button w/o LED

SE-2164 - PNC=Process No Color
P = Paint



### Cover Assy, Passport Piezo Push Button 4-Hole Mount w/ LED

SE-2172 - Latching - Coating
- Blank=Non-Latching PNC=Process No Color LCH=Latching P\_=Paint

Note: Latching option requires SE-1041 Controller Assy.



#### Cover Assy, Passport Piezo Push Button 4-Hole Mount w/o LED

SE-2179 - Latching - Coating

Blank=Non-Latching PNC=Process No Color LCH=Latching P = Paint

Note: 1. All assemblies are supplied standard with stainless steel fasteners.

- 2. Latching units are latched on during the "Don't Walk" cycle with the addition of the SE-1041 controller.
- 3. See Reference Section page v for available paint colors.



# Cover Assembly Piezo Switch

The Passport Pedestrian Push Button is Piezo based, utilizing the latest technology. It's durable impact and vandal resistant construction, made of die cast aluminum and stainless steel, is virtually weatherproof. Rectanglular is available with or without LED. Contact Pelco for information on customizing the button with a laser etched logo.





### Cover Assy, Passport Piezo Push Button Rectangular w/ LED

Blank=Non-Latching PNC=Process No Color LCH=Latching P\_ = Paint

Note: Latching option requires SE-1041 Controller Assy.



#### Cover Assy, Passport Piezo Push Button Rectangular w/o LED

SE-2185 - PNC=Process No Color P\_=Paint



### Cover Assy, Oval Piezo Push Button w/ Directional Arrow & LED

SE-2161 - Latching Coating

1=Single Arrow Blank=Non-Latching PNC=Process No Color 2=Double Arrow LCH=Latching P = Paint

Note:

Latching option requires SE-1041 Controller Assy.

Note: 1. All assemblies are supplied standard with stainless steel fasteners.

- 2. Latching units are latched on during the "Don't Walk" cycle with the addition of the SE-1041 controller.
- 3. See Reference Section page v for available paint colors.



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### Modular Station Assembly Mechanical Switch

These unique Pelco push button stations feature a versatile modular design that provides flexability by adapting different push button cover assemblies, both latching and non-latching, to multiple size sign stations.





SE-2132-7-M-P29 shown.

### Modular Push Button Station Assy, Mechanical Switch, Alum

SE-2132 - Size Button Coating
- 7=5" x 7-3/4" M=Mechanical PNC=Process No Color
12=9"x12" MLED-LCH= Mech w/ Latching LED P\_=Paint
15=9"x15"

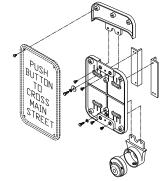


SE-2132-12-M-P29 shown.

Note: Latching option requires SE-1041 Controller Assy.



SE-2132-15-MLED-LCH-P29 shown.



9" x 15" Modular Station shown (sign sold seperately)

- Note: 1. All assemblies are supplied standard with stainless steel fasteners.
  - 2. Latching units are latched on during the "Don't Walk" cycle with the addition of the SE-1041 controller.
  - 3. For pedestrian signs available refer to pages T8-27 through T8-29.
  - 4. See Reference Section page v for available paint colors.



# Modular Station Assembly Oval w/ Directional Arrow Mechanical Switch

These unique Pelco push button stations feature a versatile modular design that provides flexability by adapting different push button cover assemblies, both latching and non-latching, to multiple size sign stations.





SE-2134-7-M-1-P29 shown.

#### Modular Push Button Station Assy, Oval w/ Directional Arrow Mechanical Switch, Alum

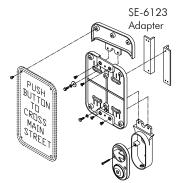
Note: Latching option requires SE-1041 Controller Assy.



SE-2134-12-MLED-LCH-1-P29 shown.



SE-2134-15-MLED-LCH-2-P29 shown.



9" x 15" Modular Station shown (sign sold seperately)

- Note: 1. All assemblies are supplied standard with stainless steel fasteners.
  - 2. Latching units are latched on during the "Don't Walk" cycle with the addition of the SE-1041 controller.
  - 3. For pedestrian signs available refer to pages T8-27 through T8-29.
  - 4. See Reference Section page v for available paint colors.



# Push Button Assembly Mechanical Switch

Pelco has a full line of ADA compliant pedestrian push buttons and stations, mechanical and Piezo, that are available with or without LED indicators. Contact Pelco for information on additional push button assemblies not shown in the catalog.





### Round Push Button Assy, Pole Mount, Alum Mechanical Switch

SE-2005 - Coating

M=Mechanical PNC=Process No Color
MLED-LCH= Mech w/ Latching LED P = Paint

Note:

Latching option requires SE-104 Controller Assy.



Pole Mount



#### Round Push Button Assy, Flat Back, Alum Mechanical Switch

SE-2006 - Button Coating

Flat Back Mount



Note: Latchi

Latching option requires SE-1041 Controller Assy.



### Rectangular Push Button Assy, Pole Mount, Alum Mechanical Switch

SE-2000 - Coating

M=Mechanical PNC=Process No Color
MLED-LCH= Mech w/ Latching LED P = Paint

Note: Latching option requires SE-1041 Controller Assy.



Pole Mount



#### Rectangular Push Button Assy, Flat Back, Alum Mechanical Switch

SE-2001 - \_\_\_\_\_ - \_\_\_\_

Note: Latching option requires SE-1041 Controller Assy.

Flat Back Mount

- Note: 1. All assemblies are supplied standard with stainless steel fasteners.
  - 2. Latching units are latched on during the "Don't Walk" cycle with the addition of the SE-1041 controller.
  - 3. See Reference Section page v for available paint colors.



# ADA w/ Directional Arrow Mechanical Switch

Pelco has a full line of ADA compliant pedestrian push buttons and stations, mechanical and Piezo, that are available with or without LED indicators. Contact Pelco for information on additional push button assemblies not shown in the catalog.





#### Push Button Assy, Pole Mount, Alum Oval w/ Directional Arrow Mechanical Switch

SE-2039 -	Button –	Arrow –	Coating
	1=Mechanical	1=Single Arrow	PNC=Process No Color
	1= Mech w/ Latching LED	2=Double Arrow	P=Paint



Pole Mount

Note:

Latching option requires SE-1041 Controller Assy.



#### Push Button Assy, Flat Back Mount, Alum Oval w/ Directional Arrow Mechanical Switch

 SE-2040 Button
 Arrow
 Coating

 M=Mechanical
 1=Single Arrow
 PNC=Process No Color

 MLED-LCH= Mech w/ Latching LED
 2=Double Arrow
 P\_=Paint



Flat Back Mount

Note:

Latching option requires SE-1041 Controller Assy.

Note: 1. All assemblies are supplied standard with stainless steel fasteners.

- 2. Latching units are latched on during the "Don't Walk" cycle with the addition of the SE-1041 controller.
- 3. See Reference Section page v for available paint colors.



### Push Button Cover Mechanical Switch

Pelco has a full line of ADA compliant pedestrian push buttons and stations, mechanical and Piezo, that are available with or without LED indicators. Contact Pelco for information on additional push button assemblies not shown in the catalog.





### Cover Assy, Round Push Button Mechanical

SE-2009 - M - Coating

PNC=Process No Color
P = Paint



### Cover Assy, Round Push Button Mechanical, Latching LED

SE-2009 - MLED - LCH - PNC=Process No Color P\_=Paint

Requires SE-1041 Controller Assy.



### Cover Assy, Rectangular Push Button Mechanical

Button Coating

SE-2015 - M - PNC=Process No Color
P\_=Paint



### Cover Assy, Rectangular Push Button Mechanical, Latching LED

SE-2015 - MLED - LCH - Coating
PNC=Process No Color
P\_=Paint

Rote:

Requires SE-1041 Controller Assy.



#### Cover Assy, Oval Push Button Mechanical w/ Directional Arrow

 SE-2048 Button
 Arrow
 Coating

 M=Mechanical
 1 = Single Arrow
 PNC=Process No Color

 MLED-LCH= Mech w/ Latching LED
 2 = Double Arrow
 P\_=Paint

Note:

Latching option requires SE-1041 Controller Assy.

- Note: 1. All assemblies are supplied standard with stainless steel fasteners.
  - 2. Latching units are latched on during the "Don't Walk" cycle with the addition of the SE-1041 controller.
  - 3. See Reference Section page v for available paint colors.



### 5" x 7-3/4" Station Mechanical Switch

Pelco's fixed pedestrian stations are available with attachable signs or cast legends. A wide variety of pedestrian signs, including Braille, are available in various sizes.





# Push Button Station Assy, Rectangular 5" x 7-3/4" Blank Face, Alum Mechanical Switch





# Push Button Station Assy, Rectangular 5" x 7-3/4" Cast Legend, Alum Mechanical Switch





Legend (Ink)	Body (Paint)	Color Combination
-106	-PNC	Black on Natural
-106	-PXX	Black on Paint
-107	-PXX	Silver on Paint
-110	-PXX	Silver on Paint

#### Push Button Station Assy, 9" x 12" Cast Legend, Alum Mechanical Switch

SE-2089 -	Sign Face	Button - M -	Legend Color	Coating
	1030 1031 1032 1039 *See Below	Mechanical	106=Black Ink 107=White Ink 110=Silver Ink	PNC=Process No Color P=Paint

\*Cast Sign Face Options:









PUSH BUTTON WAIT FOR SIGNAL



- Note: 1. All assemblies are supplied standard with stainless steel fasteners.
  - 2. For pedestrian signs available refer to pages T8-27 through T8-29.
  - 3. See Reference Section page v for available paint colors.



### **Modular Station Body**

These unique Pelco push button stations feature a versatile modular design that provides flexability by adapting different push button cover assemblies to multiple size sign stations. The 9" x 12" station can easily be converted to 9" x 15" station by adding a 3" x 12" adapter kit.



SE-2142 -

Size

7=5" x 7-3/4" 12=9"x12" 15=9"x15" Coating

PNC=Process No Color P\_\_=Paint

### Modular Sign Station Body Assy, Alum For Round 2-Hole Push Buttons







SE-2142-12-P33



SE-2142-15-P33



2-Hole Cover

SE-2147 -

Size

7=5" x 7-3/4" 12=9"x12" 15=9"x15" Coating

PNC=Process No Color P\_\_=Paint

### Modular Sign Station Body Assy, Alum For Round 4-Hole Push Button



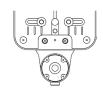
SE-2147-7-P33



SE-2147-12-P33



SE-2147-15-P33



4-Hole Cover

Note: 1. All assemblies are supplied standard with stainless steel fasteners.

- 2. For pedestrian signs available refer to pages T8-27 through T8-29.
- 3. See Reference Section page v for available paint colors.



### **Modular Station Body**

These unique Pelco push button stations feature a versatile modular design that provides flexability by adapting different push button cover assemblies to multiple size sign stations. The 9" x 12" station can easily be converted to 9" x 15" station by adding a 3" x 12" adapter kit.



## Modular Sign Station Body Assy, Alum For Oval Push Buttons w/ Directional Arrows







9" x 15" Modular Station shown (sign and cover sold seperately)

- Note: 1. All assemblies are supplied standard with stainless steel fasteners.
  - 2. For pedestrian signs available refer to pages T8-27 through T8-29.
  - 3. See Reference Section page v for available paint colors.



### 9" x 12" Station Adapter

Pelco's station adapter is for use with 9"x12" stations where there is a need for mounting stations at 90° from each other on a small diameter pole. Available for the round or oval push button stations.





### Adapter, Double Push Button Station, 9" x 12" for Round Push Button & 4-1/2" OD Pole, Alum

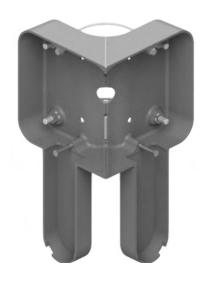
 SE-6042
 —
 —
 Coating

 Blank=Bolt Mount
 PNC=Process No Color

 CM=Cable Mount
 P\_=Paint

Note:

For station assemblies with round push button.



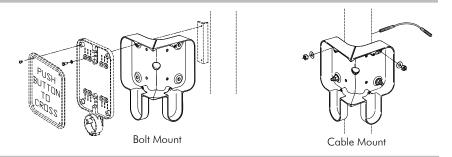
### Adapter, Double Push Button Station, 9" x 12" for Oval Push Button & 4-1/2" OD Pole, Alum

SE-6109 - Coating

Blank=Bolt Mount
CM=Cable Mount
CM=Cable Mount
PNC=Process No Color
P = Paint

Note:

For station assemblies with oval push button.



- Note: 1. All assemblies are supplied standard with stainless steel fasteners.
  - 2. For pedestrian signs available refer to pages T8-27 through T8-29.
  - 3. See Reference Section page v for available paint colors.



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### **Latching Controller Assembly**

The Pelco Latching Push Button Assembly provides visual confirmation to the pedestrian that a pedestrian call has been placed. An LED located on the Pedestrian Push Button illuminates when pressed, and stays illuminated until the "Walk Signal" is energized by the Traffic Controller. The Latching Push Button Controller also provides electrical isolation between the Push Buttons and Controller.





SE-1041-PNC Controller Assy, Latching Pushbutton, Alum

Note: Max 4 Push Buttons per Channel Each push button channel requires two separate wires. Common wire can not be shared between channels.

Ground

Supply Voltage Connection

Neutral

120VAC

When used with Pelco's latching LED push buttons, and a pedestrian pushes a push button during the don't walk interval, the LED on all push buttons wired to that channel will come on, providing a continuous confirmation that a call has been placed to the traffic signal controller. When the walk signal comes on, the LED indication on all push buttons hooked up to that particular channel will go off.

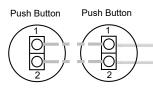
#### Red LED indicators to show the state of each channel input and output:

For the button inputs, the channel is latched when the LED is on. While the push button is being pressed, these LEDs will flash until the push button is released, and then they will stay on.

The call output switch indicator LEDs will turn on while the call output switch is "closed" and placing a call to the traffic controller. Whether these output switches latch on or follow the push button press is controlled by the output mode switch.

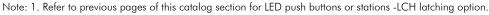
#### \*"Channel A" shown here for example:

\*Proper wire polarity MUST be observed #1-COM from LPBC to #1 on push button #2 from LPBC to #2 on push button

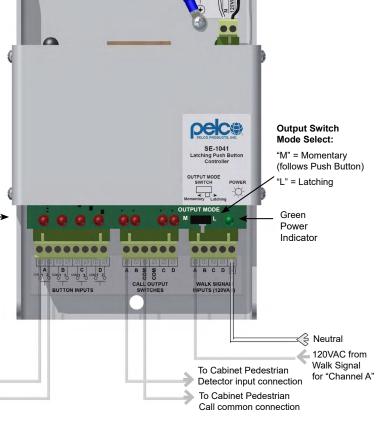


\*Max 4 Push Buttons per Channel

\*Only wires connected to terminal 1-COM of BUTTON INPUTS can be shared between channels.



Each channel of the 4 channel latching controller can operate up to 4 push buttons for a total of 16 push buttons per controller Assembly.





### **Push Button Components**



#### Body Assy, Round Pole Mount, 2-Hole, Alum

SE-2137 - PNC=Process No Color



#### Body Assy, Round Pole Mount, 4-Hole, Alum

SE-2176 - Coating
PNC=Process No Color
P = Paint



#### Flat Back Adapter, Round Push Button, Alum

SE-0279 - PNC=Process No Color



#### Body Assy, Rectangular Pole Mnt, Alum

SE-2141 - PNC=Process No Color



#### Body Assy, Rectangular Flat Back, Alum

SE-2139 - PNC=Process No Color P\_=Paint



#### **Body Assy, Oval Push Button Pole Mount**

SE-2140 - PNC=Process No Color P\_ = Paint



#### Flat Back Adapter, Oval Push Button, Alum

SE-0270 - PNC=Process No Color P\_=Paint





#### Arrow Kit, Adjustable, Oval Push Button, Alum



#### Adapter Kit, Round Cover to Body, Alum

SE-2507-PNC

Note: Required for adapting round cechanical cover to older style round bodies and stations.

Note: 1. All assemblies are supplied standard with stainless steel fasteners.

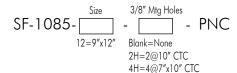
2. See Reference Section page  $\boldsymbol{v}$  for available paint colors.



### **Pedestrian Signs MUTCD Compliant**

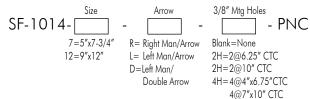


R10-2a





R10-3



Note: For double sided R10-3 sign order SF-1098.





SF-1083	
7=5" x 7-3/4"	Blank=
12=9" x 12"	2H=2@
	2H=2(
	4U_ 4/

Size



-None @6.25" CTC @10" CTC 4H=4@4"x6.75"CTC 4@7"x10" CTC



L= Left Arrow D= Double Arrow







#### R10-4a



Note: 1. Standard signs are .063" aluminum with reflective vinyl that complies with ASTM D4956 Type I.

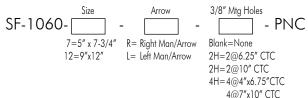
2. MUTCD compliant signs refer to 2009 MUTCD as set by FHWA.



### Pedestrian Signs MUTCD Compliant



R10-3b



Note: 5" x 7-3/4" size is non-compliant with MUTCD standards.



START CROSSING

DON'T START

Finish Crossing

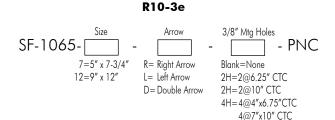
DON'T CROSS

PUSH BUTTON



R10-3d



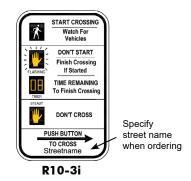


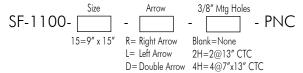
DON'T START

TIME REMAINING To Finish Crossing

PUSH BUTTON

Note:  $5" \times 7-3/4"$  size is non-compliant with MUTCD standards.

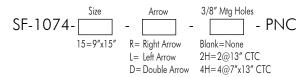




Note: Street name to be printed is required when ordering.







Note: For double sided R10-3e sign order SF-1099.

- Note: 1. Standard signs are .063" aluminum with reflective vinyl that complies with ASTM D4956 Type I.
  - 2. MUTCD compliant signs refer to 2009 MUTCD Standards as set by FHWA.



### **Pedestrian Signs** Custom



SF-1002- $7=5'' \times 7-3/4''$ 

12=9" x 12"

R= Right Arrow L= Left Arrow D= Double Arrow

3/8" Mtg Holes Blank=None 2H=2@6.25" CTC 2H=2@10" CTC 4H=4@4"x6.75"CTC

- PNC

4@7"x10" CTC

TO CROSS STREET 🔷 **PUSH BUTTON** WAIT FOR SIGNAL

SF-1010-

3/8" Mtg Holes - PNC

R= Right Man/Arrow Blank=None L= Left Man/Arrow 2H=2@10" CTC 4H=4@7"x10" CTC



SF-1018- $7=5'' \times 7-3/4''$ 12=9" x 12"

Blank= None R= Right Arrow

L= Left Arrow D= Double Arrow

3/8" Mtg Holes Blank=None 2H=2@6.25" CTC

2H=2@10" CTC 4H=4@4"x6.75"CTC 4@7"x10" CTC



SF-1031-7=5" x 7-3/4" 12=9" x 12"

Arrow R= Right Man/Arrow Blank=None L= Left Man/Arrow D= Right Man/

Double Arrow

3/8" Mtg Holes - PNC

2H=2@6.25" CTC 2H=2@10" CTC 4H=4@4"x6.75"CTC 4@7"x10" CTC

TO CROSS STREET PUSH BUTTON WAIT FOR WALK SIGNAL

3/8" Mtg Holes - PNC SF-1008-12=9"x12" Blank=None 2H=2@10" CTC 4H=4@7"x10" CTC



Push Button to Cross

3/8" Mtg Holes

Blank=None

SF-8065-

7=5" x 7-3/4" 12=9" x 12" 15=9" x 15"

B=BlankR= Right Arrow

Arrow

2H=2@6.25" CTC L= Left Arrow 2@10" CTC D= Double Arrow 2@13" CTC

4H=4@4"x6.75"CTC 4@7"x10" CTC 4@7"x13" CTC

Note: 1. Standard signs are .063" aluminum with reflective vinyl that complies with ASTM D4956 Type I.

2. Custom signs are non-compliant with MUTCD standards. Additional custom signs are available upon request.



- PNC

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