

# KILLARK SWB/XCS Series Control Stations

## Overview - External Sealing Required



### Listings

- UL Listed; File E53360
- Class I, Div. 1 & 2, Groups C, D
- Class II, Div. 1 & 2, Groups E, F, G
- Class III
- NEMA 7 (C, D) 9 (E, F, G)
- CSA Certified; File LR11714
- Class I, Zones 1 & 2, Groups IIB, IIA



### Applications

- Hazardous locations due to the presence of flammable gases or vapors, combustible dusts or easily ignitable fibers or flyings
- Installations at petroleum refineries, chemical and petrochemical plants and other processing or storage facilities where similar hazards exist
- Use in conjunction with magnetic starters or contactors for remote control of motors

### Features

- Device bodies and covers are cast copper-free Aluminum alloy and provide a wide assortment for custom assemblies
- Cast conduit hubs, 3/4", either dead end or feed through standard in both single and two-gang device bodies
- Ground flange joint between bolted cover and box provide required flame path
- Pushbutton, selector switches and pilot light bodies are copper-free aluminum
- Operating shaft in both pushbuttons and selector switches are stainless steel
- Open space between gangs for easy wiring from one cover to another
- Miniature and standard size pushbuttons. (miniature 3/4" overall diameter, standard 1 3/8" overall diameter)
- Internal ground screw

### Contact Specifications

All contacts are break before make.  
Replacement contacts are not available for any of our Killark hazardous duty controls.

| AC Ratings |         |         |         |         |
|------------|---------|---------|---------|---------|
| Current    | 120 VAC | 240 VAC | 480 VAC | 600 VAC |
| Inrush     | 60      | 30      | 15      | 12      |
| Breaking   | 6       | 3       | 1.5     | 1.2     |
| Carrying   | 10      | 10      | 10      | 10      |

| DC Ratings (Max. Amps) |         |         |
|------------------------|---------|---------|
| Current                | 125 VDC | 250 VDC |
| Inrush                 | 0.55    | 0.275   |
| Breaking               | 0.55    | 0.275   |
| Carrying               | 2.50    | 2.5     |

| XCS Specifications                        |                                                                                                                                                  |
|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Dielectric Strength</b>                | 2.5 kV (1 minute)                                                                                                                                |
| <b>Electrical Endurance</b>               | 5 million operations at rated load                                                                                                               |
| <b>Operating Frequency</b>                | 3,000 per hour                                                                                                                                   |
| <b>Mechanical Endurance</b>               | Momentary: $5 \times 10^6$<br>Push-pull and selector: $2 \times 10^6$                                                                            |
| <b>LED Consumption</b>                    | 4-6 mA at 110 to 130 VAC/VDC                                                                                                                     |
| <b>Electrical Connections</b>             | 14 to 20 AWG max., solid or stranded                                                                                                             |
| <b>Terminal Torque</b>                    | 1.8 Nm (15.75 in-lbs)                                                                                                                            |
| <b>Lamp Connections</b>                   | 9 inch leads, 18 AWG                                                                                                                             |
| <b>Operating Temperature</b>              | -4 to 104°F (-20 to 40°C)                                                                                                                        |
| <b>Device Bodies and Covers Materials</b> | Copper-free Aluminum                                                                                                                             |
| <b>Cover Bolts Material</b>               | 1/4-20 x 7/8 inch Stainless Steel                                                                                                                |
| <b>Bolt Tightening Torque</b>             | After tightly attaching cover to device box, check with a 0.0015 inch feeler gauge; it should not enter the flame path joint more than 1/8 inch. |

# KILLARK XCS Series Cover Assemblies and Control Stations - Pushbuttons

## Pushbuttons and Pushbutton/Pilot Light Assemblies



Single Pushbutton



Double Pushbutton

Push-Pull Mushroom  
Maintained Pushbutton

### Listings

- UL Listed; File E53360
- Class I, Div. 1 & 2, Groups C, D
- Class II, Div. 1 & 2, Groups E, F, G
- Class III
- NEMA 7 (C, D) 9 (E, F, G)
- CSA Certified; File LR11714
- Class I, Zones 1 & 2, Groups IIB, IIA



| XCS Momentary Contact Single Pushbutton |          |                     |                           |         |                  |                    |
|-----------------------------------------|----------|---------------------|---------------------------|---------|------------------|--------------------|
| Part Number<br>(cover included)         | Price    | Drawing<br>Link     | Description               | Diagram | Pushbutton Color | Nameplate Marking* |
| <a href="#">XCS-0B1</a>                 | \$184.00 | <a href="#">PDF</a> | 1 N.O. momentary          |         | Green            | "START"            |
| <a href="#">XCS-0B2</a>                 | \$184.00 | <a href="#">PDF</a> | 1 N.C. momentary          |         | Red              | "STOP"             |
| <a href="#">XCS-0B3</a>                 | \$218.00 | <a href="#">PDF</a> | 1 N.O. / 1 N.C. momentary |         | Black            | Blank plate        |

| XCS Momentary Contact Double Pushbutton |          |                     |                                                                                           |         |                   |                          |
|-----------------------------------------|----------|---------------------|-------------------------------------------------------------------------------------------|---------|-------------------|--------------------------|
| Part Number<br>(cover included)         | Price    | Drawing<br>Link     | Description                                                                               | Diagram | Pushbutton Colors | Legend Plate<br>Marking* |
| <a href="#">XCS-0B4</a>                 | \$242.00 | <a href="#">PDF</a> | Green operator has 1 N.O. momentary contact and red operator has 1 N.C. momentary contact |         | Green Red         | "START STOP"             |
| <a href="#">XCS-0B4-U</a>               | \$313.00 | <a href="#">PDF</a> | Each operator has 1 N.O. and 1 N.C. momentary contact                                     |         | Green Red         | "START STOP"             |
| <a href="#">XCS-0B5</a>                 | \$242.00 | <a href="#">PDF</a> | Each operator has 1 N.O. momentary contact                                                |         | Green Green       | "START START"            |
| <a href="#">XCS-0B7</a>                 | \$312.00 | <a href="#">PDF</a> | Each operator has 1 N.O. and 1 N.C. momentary contact                                     |         | Black Black       | Two blank plates         |

| XCS Maintained Contact Push-Pull Mushroom Pushbutton |          |                     |                                      |         |                     |                                                                                                      |
|------------------------------------------------------|----------|---------------------|--------------------------------------|---------|---------------------|------------------------------------------------------------------------------------------------------|
| Part Number<br>(cover included)                      | Price    | Drawing<br>Link     | Description                          | Diagram | Pushbutton<br>Color | Legend Plate Marking*                                                                                |
| <a href="#">XCS-0MMG3</a>                            | \$592.00 | <a href="#">PDF</a> | 1 N.O. / 1 N.C. push-pull maintained |         | Green               | Three 2-sided legend plates included: "STOP / STOP"; "EMERGENCY STOP / RESET"; Blank plate / "RESET" |
| <a href="#">XCS-0MMR3</a>                            | \$553.00 | <a href="#">PDF</a> | 1 N.O. / 1 N.C. push-pull maintained |         | Red                 | Three 2-sided legend plates included: "STOP / STOP"; "EMERGENCY STOP / RESET"; Blank plate / "RESET" |
| <a href="#">XCS-0MMK3</a>                            | \$592.00 | <a href="#">PDF</a> | 1 N.O. / 1 N.C. push-pull maintained |         | Black               | Three 2-sided legend plates included: "STOP / STOP"; "EMERGENCY STOP / RESET"; Blank plate / "RESET" |

\* We also offer a large selection of optional legend plates. See accessories later in this section.

# KILLARK XCS Series Control Station Cover Assemblies - Pilot Lights

## Listings

- Listed; File E53360
- Class I, Div. 1 & 2, Groups C, D
- Class II, Div. 1 & 2, Groups E, F, G
- Class III
- NEMA 7 (C, D) 9 (E, F, G)
- CSA Certified; File LR11714
- Class I, Zones 1 & 2, Groups IIB, IIA



Pilot Light

Double Pilot  
LightPilot Light /  
PushbuttonPilot Light /  
Two Mini Pushbutton

| XCS Pilot Light                 |          |                     |                    |         |             |            |                      |
|---------------------------------|----------|---------------------|--------------------|---------|-------------|------------|----------------------|
| Part Number<br>(cover included) | Price    | Drawing<br>Link     | Description        | Diagram | LED Voltage | Lens Color | Legend Plate Marking |
| <a href="#">XCS-0B24ALD</a>     | \$339.00 | <a href="#">PDF</a> | Single pilot light |         | 110 VAC/VDC | Amber      | Blank plate          |
| <a href="#">XCS-0B24CLD</a>     | \$266.00 | <a href="#">PDF</a> | Single pilot light |         | 110 VAC/VDC | Clear      | Blank plate          |
| <a href="#">XCS-0B24GLD</a>     | \$237.00 | <a href="#">PDF</a> | Single pilot light |         | 110 VAC/VDC | Green      | Blank plate          |
| <a href="#">XCS-0B24RLD</a>     | \$237.00 | <a href="#">PDF</a> | Single pilot light |         | 110 VAC/VDC | Red        | Blank plate          |

| XCS Double Pilot Light          |          |                     |                  |         |             |             |                      |
|---------------------------------|----------|---------------------|------------------|---------|-------------|-------------|----------------------|
| Part Number<br>(cover included) | Price    | Drawing<br>Link     | Description      | Diagram | LED Voltage | Lens Colors | Legend Plate Marking |
| <a href="#">XCS-0B30ALD</a>     | \$567.00 | <a href="#">PDF</a> | Two pilot lights |         | 110 VAC/VDC | Amber Amber | Two blank plates     |
| <a href="#">XCS-0B30CLD</a>     | \$348.00 | <a href="#">PDF</a> | Two pilot lights |         | 110 VAC/VDC | Clear Clear | Two blank plates     |
| <a href="#">XCS-0B30GLD</a>     | \$325.00 | <a href="#">PDF</a> | Two pilot lights |         | 110 VAC/VDC | Green Green | Two blank plates     |
| <a href="#">XCS-0B30RLD</a>     | \$484.00 | <a href="#">PDF</a> | Two pilot lights |         | 110 VAC/VDC | Red Red     | Two blank plates     |
| <a href="#">XCS-0B30RLD-GLD</a> | \$348.00 | <a href="#">PDF</a> | Two pilot lights |         | 110 VAC/VDC | Red Green   | Two blank plates     |

| XCS Momentary Contact Pushbutton and Pilot Light |          |                     |                                           |         |             |                     |            |                                              |
|--------------------------------------------------|----------|---------------------|-------------------------------------------|---------|-------------|---------------------|------------|----------------------------------------------|
| Part Number<br>(cover included)                  | Price    | Drawing<br>Link     | Description                               | Diagram | LED Voltage | Pushbutton<br>Color | Lens Color | Legend Plate Marking                         |
| <a href="#">XCS-0B13-CD</a>                      | \$245.00 | <a href="#">PDF</a> | 1 N.C. momentary operator and pilot light |         | 110 VAC/VDC | Red                 | Clear      | Pushbutton: "STOP" Pilot light: Blank plate  |
| <a href="#">XCS-0B13-OD</a>                      | \$245.00 | <a href="#">PDF</a> | 1 N.O. momentary operator and pilot light |         | 110 VAC/VDC | Green               | Red        | Pushbutton: "START" Pilot light: Blank plate |
| <a href="#">XCS-0B13-UD</a>                      | \$309.00 | <a href="#">PDF</a> | 1 N.O. / 1 N.C. momentary and pilot light |         | 110 VAC/VDC | Black               | Red        | Two blank plates                             |

| XCS Two Mini Momentary Contact Pushbuttons and Pilot Light |          |                     |                                                                                                                        |         |             |                      |            |                                                                           |
|------------------------------------------------------------|----------|---------------------|------------------------------------------------------------------------------------------------------------------------|---------|-------------|----------------------|------------|---------------------------------------------------------------------------|
| Part Number<br>(cover included)                            | Price    | Drawing<br>Link     | Description                                                                                                            | Diagram | LED Voltage | Pushbutton<br>Colors | Lens Color | Legend Plate Marking                                                      |
| <a href="#">XCS-0A15D</a>                                  | \$389.00 | <a href="#">PDF</a> | Mini red operator with 1 N.C. momentary contact and mini green operator with 1 N.O. momentary contact, and pilot light |         | 110 VAC/VDC | Green Red            | Red        | N.O. Pushbutton: "START" N.C. Pushbutton: "STOP" Pilot light: Blank plate |

\* We also offer a large selection of optional legend plates. See accessories later in this section.

# KILLARK XCS Series Cover Assemblies and Control Stations - Selector Switches



**Selector Switch**



**Key-Operated Selector Switch**

## Listings

- UL Listed; File E53360
- Class I, Div. 1 & 2, Groups C, D
- Class II, Div. 1 & 2, Groups E, F, G
- Class III
- NEMA 7 (C, D) 9 (E, F, G)
- CSA Certified; File LR11714
- Class I, Zones 1 & 2, Groups IIB, IIA



### XCS Two-Position Maintained Contact Selector Switches

| Part Number<br>(cover included) | Price    | Drawing Link        | Description     | Left Position<br>Left Contact | Left Position<br>Right Contact | Right Position<br>Left Contact | Right Position<br>Right Contact | Knob Color | Legend Plate<br>Marking* |
|---------------------------------|----------|---------------------|-----------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------|------------|--------------------------|
| <a href="#">XCS-0S2A1</a>       | \$242.00 | <a href="#">PDF</a> | 1 N.O. / 1 N.C. |                               |                                |                                |                                 | Black      | "OFF ON"                 |
| <a href="#">XCS-0S2A5</a>       | \$316.00 | <a href="#">PDF</a> | 2 N.O. / 2 N.C. |                               |                                |                                |                                 | Black      | "OFF ON"                 |

### XCS Two-Position Key-Operated Maintained Contact Selector Switches

| Part Number<br>(cover included) | Price    | Drawing Link        | Description     | Left Position<br>Left Contact | Left Position<br>Right Contact | Right Position<br>Left Contact | Right Position<br>Right Contact | Key Removal  | Legend Plate<br>Marking* |
|---------------------------------|----------|---------------------|-----------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------|--------------|--------------------------|
| <a href="#">XCS-0K2A1A</a>      | \$311.00 | <a href="#">PDF</a> | 1 N.O. / 1 N.C. |                               |                                |                                |                                 | Any position | "OFF ON"                 |
| <a href="#">XCS-0K2A5A</a>      | \$376.00 | <a href="#">PDF</a> | 2 N.O. / 2 N.C. |                               |                                |                                |                                 | Any position | "OFF ON"                 |

### XCS Three-Position Maintained Contact Selector Switches

| Part Number<br>(cover included) | Price    | Drawing Link        | Description     | Left Position<br>Left Contact | Left Position<br>Right Contact | Center Position<br>Left Contact | Center Position<br>Right Contact | Right Position<br>Left Contact | Right Position<br>Right Contact | Knob Color | Legend Plate<br>Marking* |
|---------------------------------|----------|---------------------|-----------------|-------------------------------|--------------------------------|---------------------------------|----------------------------------|--------------------------------|---------------------------------|------------|--------------------------|
| <a href="#">XCS-0S3C4</a>       | \$242.00 | <a href="#">PDF</a> | 1 N.O. / 1 N.C. |                               |                                |                                 |                                  |                                |                                 | Black      | "HAND OFF AUTO"          |
| <a href="#">XCS-0S3C5</a>       | \$316.00 | <a href="#">PDF</a> | 2 N.O. / 2 N.C. |                               |                                |                                 |                                  |                                |                                 | Black      | "HAND OFF AUTO"          |

### XCS Three-Position Key-Operated Maintained Contact Selector Switches

| Part Number<br>(cover included) | Price    | Drawing Link        | Description     | Left Position<br>Left Contact | Left Position<br>Right Contact | Center Position<br>Left Contact | Center Position<br>Right Contact | Right Position<br>Left Contact | Right Position<br>Right Contact | Key Removal  | Legend Plate<br>Marking* |
|---------------------------------|----------|---------------------|-----------------|-------------------------------|--------------------------------|---------------------------------|----------------------------------|--------------------------------|---------------------------------|--------------|--------------------------|
| <a href="#">XCS-0K3C4A</a>      | \$298.00 | <a href="#">PDF</a> | 1 N.O. / 1 N.C. |                               |                                |                                 |                                  |                                |                                 | Any position | "HAND OFF AUTO"          |
| <a href="#">XCS-0K3C5A</a>      | \$376.00 | <a href="#">PDF</a> | 2 N.O. / 2 N.C. |                               |                                |                                 |                                  |                                |                                 | Any position | "HAND OFF AUTO"          |

\* We also offer a large selection of optional legend plates. See accessories later in this section.

# KILLARK XCS Series Cover Assemblies and Control Stations - Selector Switches



**Selector  
Switch**

## Listings

- UL Listed; File E53360
- Class I, Div. 1 & 2, Groups C, D
- Class II, Div. 1 & 2, Groups E, F, G
- Class III
- NEMA 7 (C, D) 9 (E, F, G)
- CSA Certified; File LR11714
- Class I, Zones 1 & 2, Groups IIB, IIA



### XCS Two-Position Spring Return Selector Switch

| Part Number<br>(cover included)   | Price    | Drawing<br>Link            | Description                                                                                 | Left Position<br>Left Contact | Left Position<br>Right Contact | Right Position<br>Left Contact | Right Position<br>Right Contact | Legend Plate<br>Marking* |
|-----------------------------------|----------|----------------------------|---------------------------------------------------------------------------------------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------|--------------------------|
| <a href="#"><u>XCS-0S2L3F</u></a> | \$327.00 | <a href="#"><u>PDF</u></a> | 1 N.O. / 1 N.C., spring return from right; requires SWB series deep style splice/device box |                               |                                |                                |                                 | "OFF ON"                 |

### XCS Three-Position Spring Return Selector Switches

| Part Number<br>(cover included)   | Price    | Drawing<br>Link            | Description                                                                                                                 | Left<br>Position<br>Left<br>Contact | Left<br>Position<br>Right<br>Contact | Center<br>Position<br>Left<br>Contact | Center<br>Position<br>Right<br>Contact | Right<br>Position<br>Left<br>Contact | Right<br>Position<br>Right<br>Contact | Knob<br>Color | Legend<br>Plate<br>Marking* |
|-----------------------------------|----------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------|--------------------------------------|---------------------------------------|----------------------------------------|--------------------------------------|---------------------------------------|---------------|-----------------------------|
| <a href="#"><u>XCS-0S3M6G</u></a> | \$327.00 | <a href="#"><u>PDF</u></a> | 2 N.O., spring return to center from left and right; requires SWB series deep style splice/device box                       |                                     |                                      |                                       |                                        |                                      |                                       | Black         | "HAND<br>OFF<br>AUTO"       |
| <a href="#"><u>XCS-0S3L6G</u></a> | \$327.00 | <a href="#"><u>PDF</u></a> | 2 N.O., spring return to center from right, maintained in center and left; requires SWB series deep style splice/device box |                                     |                                      |                                       |                                        |                                      |                                       | Black         | "HAND<br>OFF<br>AUTO"       |
| <a href="#"><u>XCS-0S3R6G</u></a> | \$327.00 | <a href="#"><u>PDF</u></a> | 2 N.O., spring return to center from left, maintained in center and right; requires SWB series deep style splice/device box |                                     |                                      |                                       |                                        |                                      |                                       | Black         | "HAND<br>OFF<br>AUTO"       |

\* We also offer a large selection of optional legend plates. See accessories later in this section.

# KILLARK XCS Series Cover Assemblies and Control Stations



**Key-Operated  
Selector Switch**

## Listings

- UL Listed; File E53360
- Class I, Div. 1 & 2, Groups C, D
- Class II, Div. 1 & 2, Groups E, F, G
- Class III
- NEMA 7 (C, D) 9 (E, F, G)
- CSA Certified; File LR11714
- Class I, Zones 1 & 2, Groups IIB, IIA



### XCS Two-Position Key-Operated Spring Return Selector Switches

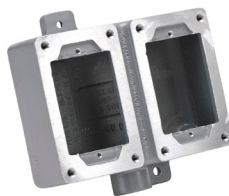
| Part Number<br>(cover included)      | Price    | Drawing<br>Link     | Description                                                                                 | Left Position<br>Left Contact | Left Position<br>Right Contact | Right Position<br>Left Contact | Right Position<br>Right Contact | Key Removal        | Legend<br>Plate<br>Marking* |
|--------------------------------------|----------|---------------------|---------------------------------------------------------------------------------------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------|--------------------|-----------------------------|
| <a href="#"><u>XCS-0K2L3F22A</u></a> | \$327.00 | <a href="#">PDF</a> | 1 N.O. / 1 N.C., spring return from right; requires SWB series deep style splice/device box |                               |                                |                                |                                 | left position only | "OFF ON"                    |

### XCS Three-Position Key-Operated Spring Return Selector Switches

| Part Number<br>(cover included)      | Price    | Drawing<br>Link     | Description                                                                                                                 | Left Position<br>Left Contact | Left Position<br>Right Contact | Center Position<br>Left Contact | Center Position<br>Right Contact | Right Position<br>Left Contact | Right Position<br>Right Contact | Key Removal          | Legend<br>Plate<br>Marking* |
|--------------------------------------|----------|---------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------|--------------------------------|---------------------------------|----------------------------------|--------------------------------|---------------------------------|----------------------|-----------------------------|
| <a href="#"><u>XCS-0K3M6G32A</u></a> | \$413.00 | <a href="#">PDF</a> | 2 N.O., spring return to center from left and right; requires SWB series deep style splice/device box                       |                               |                                |                                 |                                  |                                |                                 | center position only | "HAND OFF AUTO"             |
| <a href="#"><u>XCS-0K3L6G32A</u></a> | \$413.00 | <a href="#">PDF</a> | 2 N.O., spring return to center from right, maintained in center and left; requires SWB series deep style splice/device box |                               |                                |                                 |                                  |                                |                                 |                      | "HAND OFF AUTO"             |
| <a href="#"><u>XCS-0K3R6G32A</u></a> | \$413.00 | <a href="#">PDF</a> | 2 N.O., spring return to center from left, maintained in center and right; requires SWB series deep style splice/device box |                               |                                |                                 |                                  |                                |                                 |                      | "HAND OFF AUTO"             |

\* We also offer a large selection of optional legend plates. See accessories later in this section.

# KILLARK SWB Series Splice/Device Boxes For Use With XCS Cover Assemblies

**SWB-2****SWB-5****SWB-8****SWB-11****SWB-42**

## Listings

- UL Listed; File E53360
- Class I, Div. 1 & 2, Groups C, D
- Class II, Div. 1 & 2, Groups E, F, G
- Class III
- NEMA 7 (C, D) 9 (E, F, G)
- CSA Certified; File LR11712
- Class I, Zones 1 & 2, Groups IIB, IIA



| SWB Device Bodies    |          |                     |                                         |                   |
|----------------------|----------|---------------------|-----------------------------------------|-------------------|
| Part Number          | Price    | Drawing Link        | Description                             | Hub Size (inches) |
| <b><u>SWB-2</u></b>  | \$57.00  | <a href="#">PDF</a> | Single gang / Dead-end                  | 3/4               |
| <b><u>SWB-5</u></b>  | \$58.00  | <a href="#">PDF</a> | Single gang / Feed-through              | 3/4               |
| <b><u>SWB-8</u></b>  | \$113.00 | <a href="#">PDF</a> | Double gang / Dead-end                  | 3/4               |
| <b><u>SWB-11</u></b> | \$112.00 | <a href="#">PDF</a> | Double gang / Feed-through              | 3/4               |
| <b><u>SWB-42</u></b> | \$164.00 | <a href="#">PDF</a> | Single gang / Dead-end / Deep style     | 3/4               |
| <b><u>SWB-45</u></b> | \$201.00 | <a href="#">PDF</a> | Single gang / Feed-through / Deep style | 3/4               |

# KILLARK Accessories and Replacement Parts

## Sealing Fitting

The purpose of seals in a Class I hazardous location is to minimize the passage of gases and vapors and prevent the passage of flames from one electrical installation to another through the conduit system. Consult the electrical code or your local inspector for more detailed information.



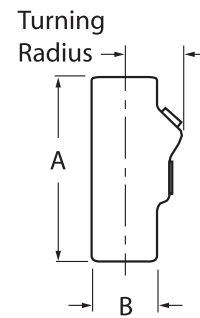
**ENY-2**  
Sealing Fitting

| ENY-2 Sealing Fitting Dimensions |         |                 |                    |             |                 |
|----------------------------------|---------|-----------------|--------------------|-------------|-----------------|
| Part Number                      | Price   | Hub Size (inch) | Dimensions (in-mm) |             | Turning Radius* |
|                                  |         |                 | A                  | B           |                 |
| <b>ENY-2</b>                     | \$29.00 | 3/4             | 4-1/16 (103)       | 2-1/16 (52) | 1-9/32 (33)     |

\*Use Turning Radius to help determine if sealing fitting will fit properly in your installation.

### ENY-2 Sealing Fitting

- Suitable for vertical or horizontal installation
- Copper-free aluminum (less than 0.4 %)
- Electro-statically applied powder coating



## Sealing Compound and Packing Fiber

| Ounces Required per Fitting |                 |                  |               |
|-----------------------------|-----------------|------------------|---------------|
| Sealing Fitting             | Hub Size (inch) | Sealing Compound | Packing Fiber |
| <b>ENY-2</b>                | 3/4             | 2 oz.            | 1/8 oz.       |

### Sealing Compound

SC series sealing compound is a cement used extensively for sealing conduit to prevent the spread of explosive gases.

- Non-shrinking and forms a secure seal
- Resists acids, water, oil, etc.
- UL listed when used with ENY series sealing fittings
- CE certified when used with any CSA certified sealing fitting

| Sealing Compound |         |                   |
|------------------|---------|-------------------|
| Part Number      | Price   | Size              |
| <b>SC-4-OZ</b>   | \$11.50 | 4-ounce container |
| <b>SC-8-OZ</b>   | \$11.50 | 8-ounce container |
| <b>SC-1-LB</b>   | \$21.00 | 1-pound container |



Sealing Compound

### Packing Fiber

- Made from environmentally safe, non-asbestos material
- Easy to use and forms a positive dam to hold sealing compound

| Packing Fiber |          |                   |
|---------------|----------|-------------------|
| Part Number   | Price    | Size              |
| <b>PF-2</b>   | \$27.50  | 2-ounce container |
| <b>PF-4</b>   | \$49.50  | 4-ounce container |
| <b>PF-16</b>  | \$146.00 | 1-pound container |



Packing Fiber

# KILLARK Accessories and Replacement Parts - Continued

## Accessories and Replacement Parts Overview

We offer an accessory blank cover, a large selection of legend plates, and replacement keys and LEDs.

Replacement contacts are not available for any of our Killark hazardous duty controls. We also do not offer replacement switches, covers, or bolts.

## Blank Cover and Replacement Key



**X-10**  
Blank Cover



**KEY-C002B**  
Replacement Key

| Blank Cover and Replacement Key |         |                     |                                                                         |
|---------------------------------|---------|---------------------|-------------------------------------------------------------------------|
| Part Number                     | Price   | Drawing Link        | Description                                                             |
| <b><u>X-10</u></b>              | \$65.00 | <a href="#">PDF</a> | Blank cover for use with splice/device boxes.                           |
| <b><u>KEY-C002B</u></b>         | \$14.00 | N/A                 | Replacement key for FXCS and XCS series key-operated selector switches. |

## Replacement LED Lamps



Replacement 110 VAC/VDC LED lamps for FXCS and XCS series pilot lights.

| Replacement LED Lamps    |         |       |             |
|--------------------------|---------|-------|-------------|
| Part Number              | Price   | Color | Volts AC/DC |
| <b><u>GOLED-A110</u></b> | \$63.00 | Amber | 110 VAC/VDC |
| <b><u>GOLED-G110</u></b> | \$63.00 | Green |             |
| <b><u>GOLED-R110</u></b> | \$63.00 | Red   |             |
| <b><u>GOLED-W110</u></b> | \$63.00 | White |             |

# KILLARK Accessories - Legend Plates

## Legend plates

- Engraved aluminum legend plates with red fields.
- Three screws included with each legend plate
- Use with XCS and FXCS series devices



**XCSNP-HIGH-LOW**



**XCSNP-RESET**



**XCSNP-ON-OFF**

| Legend Plates |                |                                          |         |
|---------------|----------------|------------------------------------------|---------|
| Legend        | Color of Field | Part Number                              | Price   |
| Blank plate   | Red            | <a href="#"><u>XCSNP-BLANK</u></a>       | \$14.00 |
| "CLOSE"       | Red            | <a href="#"><u>XCSNP-CLOSE</u></a>       | \$14.00 |
| "DOWN"        | Red            | <a href="#"><u>XCSNP-DOWN</u></a>        | \$14.00 |
| "EMERG STOP"  | Red            | <a href="#"><u>XCSNP-ESTOP</u></a>       | \$14.00 |
| "FAST"        | Red            | <a href="#"><u>XCSNP-FAST</u></a>        | \$14.00 |
| "FORWARD"     | Red            | <a href="#"><u>XCSNP-FORWARD</u></a>     | \$14.00 |
| "HIGH"        | Red            | <a href="#"><u>XCSNP-HIGH</u></a>        | \$14.00 |
| "IN"          | Red            | <a href="#"><u>XCSNP-IN</u></a>          | \$14.00 |
| "INCH"        | Red            | <a href="#"><u>XCSNP-INCH</u></a>        | \$14.00 |
| "JOG"         | Red            | <a href="#"><u>XCSNP-JOG</u></a>         | \$14.00 |
| "JOG FWD"     | Red            | <a href="#"><u>XCSNP-JOG-FORWARD</u></a> | \$14.00 |
| "JOG REV"     | Red            | <a href="#"><u>XCSNP-JOG-REVERSE</u></a> | \$14.00 |
| "LOW"         | Red            | <a href="#"><u>XCSNP-LOW</u></a>         | \$14.00 |
| "LOWER"       | Red            | <a href="#"><u>XCSNP-LOWER</u></a>       | \$14.00 |
| "MOTOR RUN"   | Red            | <a href="#"><u>XCSNP-MOTOR-RUN</u></a>   | \$14.00 |
| "MOTOR STOP"  | Red            | <a href="#"><u>XCSNP-MOTOR-STOP</u></a>  | \$14.00 |
| "OFF"         | Red            | <a href="#"><u>XCSNP-OFF</u></a>         | \$14.00 |
| "ON"          | Red            | <a href="#"><u>XCSNP-ON</u></a>          | \$14.00 |
| "OPEN"        | Red            | <a href="#"><u>XCSNP-OPEN</u></a>        | \$14.00 |
| "OUT"         | Red            | <a href="#"><u>XCSNP-OUT</u></a>         | \$14.00 |
| "POWER ON"    | Red            | <a href="#"><u>XCSNP-POWER-ON</u></a>    | \$14.00 |
| "RAISE"       | Red            | <a href="#"><u>XCSNP-RAISE</u></a>       | \$14.00 |
| "READY"       | Red            | <a href="#"><u>XCSNP-READY</u></a>       | \$14.00 |
| "RESET"       | Red            | <a href="#"><u>XCSNP-RESET</u></a>       | \$14.00 |
| "REVERSE"     | Red            | <a href="#"><u>XCSNP-REVERSE</u></a>     | \$14.00 |
| "RUN"         | Red            | <a href="#"><u>XCSNP-RUN</u></a>         | \$14.00 |
| "SLOW"        | Red            | <a href="#"><u>XCSNP-SLOW</u></a>        | \$14.00 |
| "START"       | Red            | <a href="#"><u>XCSNP-START</u></a>       | \$14.00 |
| "STOP"        | Red            | <a href="#"><u>XCSNP-STOP</u></a>        | \$14.00 |
| "TEST"        | Red            | <a href="#"><u>XCSNP-TEST</u></a>        | \$14.00 |

| Legend Plates     |                |                                           |         |
|-------------------|----------------|-------------------------------------------|---------|
| Legend            | Color of Field | Part Number                               | Price   |
| "UP"              | Red            | <a href="#"><u>XCSNP-UP</u></a>           | \$14.00 |
| "FWD REV"         | Red            | <a href="#"><u>XCSNP-FWD-REV</u></a>      | \$14.00 |
| "HAND AUTO"       | Red            | <a href="#"><u>XCSNP-HAND-AUTO</u></a>    | \$14.00 |
| "ON OFF"          | Red            | <a href="#"><u>XCSNP-ON-OFF</u></a>       | \$14.00 |
| "OFF ON"          | Red            | <a href="#"><u>XCSNP-OFF-ON</u></a>       | \$14.00 |
| "START STOP"      | Red            | <a href="#"><u>XCSNP-START-STOP</u></a>   | \$14.00 |
| "UP DOWN"         | Red            | <a href="#"><u>XCSNP-UP-DOWN</u></a>      | \$14.00 |
| "RUN JOG"         | Red            | <a href="#"><u>XCSNP-RUN-JOG</u></a>      | \$14.00 |
| "JOG RUN"         | Red            | <a href="#"><u>XCSNP-JOG-RUN</u></a>      | \$14.00 |
| "AUTO HAND"       | Red            | <a href="#"><u>XCSNP-AUTO-HAND</u></a>    | \$14.00 |
| "MAN AUTO"        | Red            | <a href="#"><u>XCSNP-MANUAL-AUTO</u></a>  | \$14.00 |
| "OFF REMOTE"      | Red            | <a href="#"><u>XCSNP-OFF-REMOTE</u></a>   | \$14.00 |
| "START JOG"       | Red            | <a href="#"><u>XCSNP-START-JOG</u></a>    | \$14.00 |
| "HIGH LOW"        | Red            | <a href="#"><u>XCSNP-HIGH-LOW</u></a>     | \$14.00 |
| "OPEN CLOSE"      | Red            | <a href="#"><u>XCSNP-OPEN-CLOSE</u></a>   | \$14.00 |
| "RAISE LOWER"     | Red            | <a href="#"><u>XCSNP-RAISE-LOWER</u></a>  | \$14.00 |
| "SLOW FAST"       | Red            | <a href="#"><u>XCSNP-SLOW-FAST</u></a>    | \$14.00 |
| "FWD OFF REV"     | Red            | <a href="#"><u>XCSNP-FWD-OFF-REV</u></a>  | \$14.00 |
| "HAND OFF AUTO"   | Red            | <a href="#"><u>XCSNP-HAND-OFF-AUT</u></a> | \$14.00 |
| "RUN OFF JOG"     | Red            | <a href="#"><u>XCSNP-RUN-OFF-JOG</u></a>  | \$14.00 |
| "REV OFF FWD"     | Red            | <a href="#"><u>XCSNP-REV-OFF-FWD</u></a>  | \$14.00 |
| "AUTO OFF HAND"   | Red            | <a href="#"><u>XCSNP-AUT-OFF-HAND</u></a> | \$14.00 |
| "HAND OFF REMOTE" | Red            | <a href="#"><u>XCSNP-HAND-OFF-REM</u></a> | \$14.00 |
| "1-OFF-2"         | Red            | <a href="#"><u>XCSNP-1-OFF-2</u></a>      | \$14.00 |
| "JOG OFF RUN"     | Red            | <a href="#"><u>XCSNP-JOG-OFF-RUN</u></a>  | \$14.00 |
| "STOP RUN START"  | Red            | <a href="#"><u>XCSNP-STP-RUN-STRT</u></a> | \$14.00 |
| "LOCAL OFF REM"   | Red            | <a href="#"><u>XCSNP-LOCL-OFF-REM</u></a> | \$14.00 |
| "LOW OFF HIGH"    | Red            | <a href="#"><u>XCSNP-LOW-OFF-HIGH</u></a> | \$14.00 |
| "RAISE OFF LOWER" | Red            | <a href="#"><u>XCSNP-RAS-OFF-LOWR</u></a> | \$14.00 |
| "SLOW OFF FAST"   | Red            | <a href="#"><u>XCSNP-SLOW-OFF-FST</u></a> | \$14.00 |