Commercial Controls

# Sealed Vehicle Rocker (SVR)

Powering Business Worldwide

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# Description

The Sealed Vehicle Rocker (SVR) switch from Eaton's electrical business now offers an above panel actuator style in addition to the below panel and paddle actuators. Designed to meet the severe environmental requirements of the construction and agricultural vehicle markets, the SVR is sealed at the front and back of the switch, and meets the rigorous sealing requirements of IP68. The small switch footprint minimizes the space taken on switch panels. SVR switches are assembled into panels by pressing the switch through the top of the panel, and are held in place by retention tabs molded into the body of the switch; mounting hardware or special tools are not necessary.

The SVR is offered in single- and double-pole switch circuits, with 2- and 3-position momentary and maintained circuits available. Switch and illumination circuits are terminated with 2.8 mm (0.11 inch) tin-plated copper alloy spade terminals. The SVR connector can be loaded with the appropriate terminals and/or wire seals to accomplish sealing at the back end of the switch.

Below (left) and above (right) panel rocker switch styles

# Specifications

**Electrical Life**
- Standard plating: 50,000 operations at 12 amperes at either 12 or 24 Vdc. Life cycle testing conducted using both inductive and resistive loads.
- Gold plating: 250,000 (maintained circuits) / 50,000 (momentary circuits) operations at 10 mA at either 12 or 24 Vdc.

**Mechanical Life**
- Maintained circuits: 250,000 operations minimum.
- Momentary circuits: 50,000 operations minimum.

**Dielectric Strength**
1500 volts rms minimum.

**Operate Force**
4.4 – 13.2 N (1 – 3 lbs.) depending on circuit configuration and actuator style.

**Operating Temperature Range**
-40°C to +85°C

**Storage Temperature Range**
-40°C to +85°C

**Circuits**
1- or 2-pole, 2- or 3-position, with momentary and maintained capabilities.

**Standard Circuit Options**
- ON – NONE – ON
- ON – OFF – ON
- ON* – OFF – ON*
- ON* – OFF – ON
- ON – ON – ON
- ON* – NONE – ON
- ON* – ON – ON*
- ON* – ON – ON

*(* = Momentary. See circuit schematics on Page 6.)*

Above panel rocker switch with two white snap-in lenses and amber LED

**Contact Material**
- Movable: Copper alloy with silver alloy contact surface.
- Stationary: Silver-plated copper alloy with silver alloy contact surface.
- Gold-plated: Contacts are available for low level electrical loads.

Below panel rocker switch with daylight white icon and red LED

**Terminal Type**
- Standard 2.8 mm (0.11 inch) tin-plated copper alloy spade terminal.
- Mates to AMP Junior Power Timer Terminals — Catalog Numbers **927766-3** (14 – 16 gauge) and **927770-3** (18 – 20 gauge). *(See also Sealing section below for additional AMP components to seal the connector interface.)*

**Plastic Component UL® Ratings**
- Base material: UL94 V-O
- Frame material: UL94 H-B
- Sub-actuator material: UL94 V-O
- Actuator material:
  - UL94 H-B (below panel rocker button and paddle actuator)
  - UL94 V-0 (above panel rocker button)

**Mounting Means**
Snap-in mounting using four flexible plastic retainers integral with switch frame.

**Mounting Hole**
Standard panel cutout of 36.8 x 21.1 mm (1.45 x 0.83 inches). *(See panel opening drawing on Page 8.)*

Below panel rocker switch with daylight white icons (left) and above panel rocker switch with two snap-in lenses (right)

**Panel Thickness**
1.0 to 4.0 mm (0.04 to 0.16 inches). Best results obtained between 1.5 to 3.0 mm (0.06 to 0.12 inches).

**Sealing**
SVR design includes a sealed contact chamber with dust and water resistance to IP68. The harness connection can also be sealed by using AMP wire seals Catalog Numbers **828905-1** (14 – 16 gauge) or **828904-1** (18 – 20 gauge) to seal the wires to the connector. For an application where a connector cavity is not being used, it can be sealed with AMP sealing plug Catalog Number **828922-1**.

The above panel version may also be sealed to the panel using panel seal Catalog Number **32-2245**. *(See drawing on Page 8.)*

**Actuator**
The SVR switch family includes three styles of actuators: above panel, below panel and paddle. Switch performance and specifications are the same for all actuator styles. Black is standard, but other colors are also available. Matte finish is standard on all actuator styles, matching the finish on the bezels and all other visible SVR switch features and accessories. All actuators can be ordered either pre-assembled to the switch or as separate part numbers.

Actuator Styles
- Above panel rocker button offers new styling and a larger surface area. Eaton can offer assistance with unique designs of above panel actuators for applications where differentiation is desired.
- Below panel rocker button is the same two-faced European styling that has been offered for SVR since its initial release. Indicator style matches the below panel rocker button style.
- Paddle actuator allows toggle-type actuation of the SVR switch.

Backlighting
- Each switch can accommodate up to two LEDs which can be connected to be either circuit dependent or independent. *(See illumination circuit schematics on Page 7.)*
- Standard LED color is amber, with red, green and blue also available. Long life (100,000 hours) LEDs are standard.
- Standard LED voltages are 12 and 24 Vdc.
- The below panel rocker button style includes a single-piece back-lit actuator with laser-etched icons in either daylight white or deadfront styles. Without illumination, the icon is either daylight white or deadfront, but will change to the color of the chosen light source when illuminated. *(See picture examples on Page 7.)*

Snap-in Lenses
- Above and below panel rocker buttons are available with or without one or two translucent lenses (above panel) or transparent lenses (below panel). Five standard lens colors are available: white, red, green, blue and amber.

Icons
- Icon areas are provided on each end of the rocker button. Icons may be illuminated or non-illuminated, and are pad-printed in a contrasting color either directly on the rocker button or the lens. *(See examples of icons on Page 11.)*

Below panel rocker switch with daylight white icon

# Additional Options

- Additional colors of actuators, mounting bezels and lenses.
- Special circuits.
- Special ratings.
- Pad printing on the below panel switch bezel.
- Low current capabilities.
- Custom back-lit icons.
- Gang-mount system including end bezel Catalog Number **17-22146** and center bezel **17-22152**. *(See drawing on Page 10.)*
- Palm Guard (below panel switch only) at either or both ends of the switch frame. *(See drawing on Page 9.)*
- Indicators with insertable lenses. *(See drawing on Page 9.)*
- Polarized lock-on connector Catalog Number **25-13936**. *(See drawing on Page 10.)*
- Panel plug with connector retention feature Catalog Number **17-22145**. *(See drawing on Page 10.)*
- Non-illuminated below panel paddle actuator. *(See drawing on Page 9 and picture below.)*

**Note:** Contact your Eaton sales representative for additional information on options.

**Catalog Part Number**
The SVR part numbering system allows all product features to be captured in a 15-digit part number (switch and actuator). *(See How to Order tables on Pages 4 and 5.)*

Paddle actuator switch (below panel only)

# How to Order

To determine the complete SVR part number for an above panel rocker switch with actuator.

## ABOVE PANEL ROCKER SWITCH

**S AC M 2X D G AQ X XX X X**

| Switch Series |
|---|
| 1 Digit |
| **S** = SVR |

| Frame |
|---|
| 1 Digit |
| **M** = Standard |

| Actuator Style |
|---|
| 1 Digit |
| **C** = No Lens |
| **D** = Top/Left Lens Only |
| **E** = Bottom/Right Lens Only |
| **F** = Top/Left and Bottom/Right Lenses |

| Lens Color (Top/Left) |
|---|
| 1 Digit |
| **X** = None |
| **R** = Red |
| **G** = Green |
| **B** = Blue |
| **A** = Amber |
| **W** = White |

| Icon (Bottom/Right) |
|---|
| 2 Digits |
| **XX** = None<br>*See Icon Table on Page 11* |

| Special Feature |
|---|
| 1 Digit |
| **X** = None<br>*For Eaton use only* |

| Special Feature |
|---|
| 1 Digit |
| **X** = None<br>*For Eaton use only* |

| Icon (Top/Left) |
|---|
| 2 Digits |
| **XX** = None<br>*See Icon Table on Page 11* |

| Lens Color (Bottom/Right) |
|---|
| 1 Digit |
| **X** = None |
| **R** = Red |
| **G** = Green |
| **B** = Blue |
| **A** = Amber |
| **W** = White |

| LED (Top/Left) | LED (Bottom/Right) |
|---|---|
| 1 Digit | 1 Digit |
| **X** = None | **X** = None |
| **14 V Standard** | |
| **J** = Red | |
| **K** = Green | |
| **L** = Amber (Standard) | |
| **M** = Blue | |
| **14 V Over/Reverse Voltage Protection** | |
| **1** = Red | |
| **2** = Green | |
| **3** = Amber (Standard) | |
| **7** = Blue | |
| **28 V Standard** | |
| **E** = Red | |
| **F** = Green | |
| **G** = Amber (Standard) | |
| **H** = Blue | |
| **28 V Over/Reverse Voltage Protection** | |
| **4** = Red | |
| **5** = Green | |
| **6** = Amber (Standard) | |
| **8** = Blue | |

**LED Wavelengths:**

**Red** = ~ 630 nm **Amber** = ~ 592 nm
**Green** = ~ 526 nm **Blue** = ~ 472 nm

| Switch Circuits/Illumination Circuits | | |
|---|---|---|
| **1st Digit (Circuit)** | **2nd Digit (Illumination)** | |
| | **1-Pole** | **Illumination** |
| **A** = ON – NONE – ON | **A** | None |
| **C** = ON – NONE – ON (Gold Plated) | **C** | Top/Left (D) |
| **D** = ON – OFF – ON | **D** | Bottom/Right (D) |
| **E** = ON – OFF – ON (Gold Plated) | **E** | Top/Left (I) |
| **F** = ON* – OFF – ON* | **F** | Bottom/Right (I) |
| **G** = ON* – OFF – ON* (Gold Plated) | **G** | Top/Left (D)/ Bottom/Right (I) |
| **H** = ON* – OFF – ON | **H** | Top/Left (I)/ Bottom/Right (D) |
| **J** = ON* – OFF – ON (Gold Plated) | **J** | Top/Left (D)/ Bottom/Right (D) |
| **K** = ON – ON – ON ① | **K** | Top/Left (I)/ Bottom/Right (I) |
| **L** = ON – ON – ON (Gold Plated) ① | | |
| **M** = ON* – NONE – ON | **2-Pole** | **Illumination** |
| **P** = ON* – NONE – ON (Gold Plated) | **R** | None |
| **R** = ON* – ON – ON* ① | **S** | Top/Left (D) |
| **S** = ON* – ON – ON* (Gold Plated) ① | **T** | Bottom/Right (D) |
| **T** = ON* – ON – ON | **U** | Top/Left (I) |
| **U** = ON* – ON – ON (Gold Plated) | **V** | Bottom/Right (I) |
| | **W** | Top/Left (D)/ Bottom/Right (I) |
| | **Y** | Top/Left (I)/ Bottom/Right (D) |
| | **3** | Top/Left (D)/ Bottom/Right (D) |
| | **4** | Top/Left (I)/ Bottom/Right (I) |

① Double-pole only. *(See Switch Circuit Schematics on Page 6 and Illumination Circuit Schematics on Page 7.)*

** = Momentary. (I) = Independent. (D) = Dependent.*

Above panel rocker switch with two white snap-in lenses and amber LED

**Example**

SACM2XDGAQXXXXX — Above Panel Switch with Actuator Assembled — 1-pole ON – NONE – ON with single 14 volt green dependent LED with over/reverse voltage protection on top, Actuator with green snap-in lens on top and AQ icon pad-printed in white.

**Notes**

Standard color for pad printing RED, GREEN and BLUE lens will be WHITE.

Standard color for pad printing AMBER and WHITE lens will be BLACK.

Icons to be centered on lens.

Icon orientation per Icon Selection Table; alternate orientation will require a new 2-digit icon assignment. *(See Icon Selection Table on Page 11.)*

# How to Order

To determine the complete SVR part number for a below panel rocker switch with actuator.

## BELOW PANEL ROCKER SWITCH

**S AC S 2X | 2 G AQ X XX X X**

| Switch Series |
|---|
| 1 Digit |
| **S** = SVR |

| Frame |
|---|
| 1 Digit |
| **S** = Standard – Below Panel |
| **T** = Palm Guard –Top/Left |
| **B** = Palm Guard – Bottom/Right |
| **F** = Palm Guard – Full |

| Actuator Style |
|---|
| 1 Digit |
| **1** = No Lens |
| **2** = Top/Left Lens Only |
| **3** = Bottom/Right Lens Only |
| **4** = Top/Left and Bottom/Right Lenses |
| **5** = Paddle – No Lens |
| **6** = Indicator –Top/Left Lens |
| **7** = Indicator – Bottom/Right Lens |
| **8** = Indicator –Top/Left and Bottom/Right Lens |
| **9** = Indicator – No Lens |
| **A** = Decorative Rocker |

| Lens/Icon Color (Top/Left) |
|---|
| 1 Digit |
| **X** = None |
| **Lens Color** |
| **R** = Red |
| **G** = Green |
| **B** = Blue |
| **A** = Amber |
| **W** = White |
| **Decorative Icon Color** |
| **1** = Daylight White |
| **2** = Deadfront |

| Icon (Bottom/Right) |
|---|
| 2 Digits |
| **XX** = None *See Icon Table on Page 11* |

| Special Feature |
|---|
| 1 Digit |
| **X** = None *For Eaton use only* |

| Switch Circuits/Illumination Circuits | | |
|---|---|---|
| **1st Digit (Circuit)** | **2nd Digit (Illumination)** | |
| | **1-Pole** | **Illumination** |
| **A** = ON – NONE – ON | **A** | None |
| **C** = ON – NONE – ON (Gold Plated) | **C** | Top/Left (D) |
| **D** = ON – OFF – ON | **D** | Bottom/Right (D) |
| **E** = ON – OFF – ON (Gold Plated) | **E** | Top/Left (I) |
| **F** = ON* – OFF – ON* | **F** | Bottom/Right (I) |
| **G** = ON* – OFF – ON* (Gold Plated) | **G** | Top/Left (D)/ Bottom/Right (I) |
| **H** = ON* – OFF – ON | **H** | Top/Left (I)/ Bottom/Right (D) |
| **J** = ON* – OFF – ON (Gold Plated) | **J** | Top/Left (D)/ Bottom/Right (D) |
| **K** = ON – ON – ON① | **K** | Top/Left (I)/ Bottom/Right (I) |
| **L** = ON – ON – ON (Gold Plated)① | **2-Pole** | **Illumination** |
| **M** = ON* – NONE – ON | **R** | None |
| **P** = ON* – NONE – ON (Gold Plated) | **S** | Top/Left (D) |
| **R** = ON* – ON – ON*① | **T** | Bottom/Right (D) |
| **S** = ON* – ON – ON* (Gold Plated)① | **U** | Top/Left (I) |
| **T** = ON* – ON – ON | **V** | Bottom/Right (I) |
| **U** = ON* – ON – ON (Gold Plated) | **W** | Top/Left (D)/ Bottom/Right (I) |
| | **Y** | Top/Left (I)/ Bottom/Right (D) |
| | **3** | Top/Left (D)/ Bottom/Right (D) |
| | **4** | Top/Left (I)/ Bottom/Right (I) |
| **1st and 2nd Digit Indicators** | | |
| **NE** = 7 – 9 Illumination | | |
| **NF** = 8 – 10 Illumination | | |
| **NK** = Dual Illumination | | |
| **N9** = Dual Illumination with 8 – 9 Jumper | | |

① Double-pole only. *(See Switch Circuit Schematics on Page 6 and Illumination Circuit Schematics on Page 7.)*

** = Momentary. (I) = Independent. (D) = Dependent.*

| LED (Top/Left) | LED (Bottom/Right) |
|---|---|
| 1 Digit | 1 Digit |
| **X** = None | **X** = None |
| **14 V Standard** | |
| **J** = Red | |
| **K** = Green | |
| **L** = Amber (Standard) | |
| **M** = Blue | |
| **14 V Over/Reverse Voltage Protection** | |
| **1** = Red | |
| **2** = Green | |
| **3** = Amber (Standard) | |
| **7** = Blue | |
| **28 V Standard** | |
| **E** = Red | |
| **F** = Green | |
| **G** = Amber (Standard) | |
| **H** = Blue | |
| **28 V Over/Reverse Voltage Protection** | |
| **4** = Red | |
| **5** = Green | |
| **6** = Amber (Standard) | |
| **8** = Blue | |

**LED Wavelengths:**

**Red** = ~ 630 nm **Amber** = ~ 592 nm
**Green** = ~ 526 nm **Blue** = ~ 472 nm

| Icon (Top/Left) |
|---|
| 2 Digits |
| **XX** = None *See Icon Table on Page 11* |

| Special Feature |
|---|
| 1 Digit |
| **X** = None *For Eaton use only* |

| Lens/Icon Color (Bottom/Right) |
|---|
| 1 Digit |
| **X** = None |
| **Lens Color** |
| **R** = Red |
| **G** = Green |
| **B** = Blue |
| **A** = Amber |
| **W** = White |
| **Decorative Icon Color** |
| **1** = Daylight White |
| **2** = Deadfront |

Below panel rocker switch with two snap-in lenses

**Example**

SACS2X2GAQXXXXX — Below Panel Switch with Actuator Assembled — 1-pole ON – NONE – ON circuit in standard frame with green 14 volt dependent over/reverse voltage protected LED in top position, Actuator with green snap-in lens in top position and AQ icon pad-printed in white.

SNESEX6RCQXXXXX — Below Panel Indicator — Single red snap-in lens in top location with white pad-printed CQ icon and 28 volt red LED.

**Notes**

Standard color for pad printing RED, GREEN and BLUE lens will be WHITE.

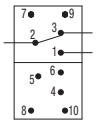
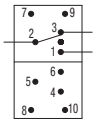
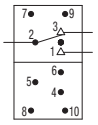
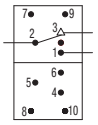
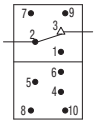
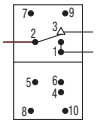
Standard color for pad printing AMBER and WHITE lens will be BLACK.

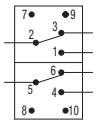
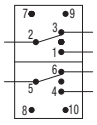
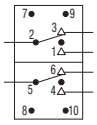
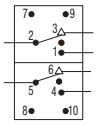
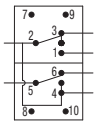
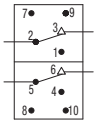
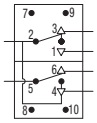
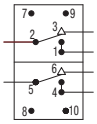
Icons to be centered on lens.

Icon orientation per Icon Selection Table; alternate orientation will require a new 2-digit icon assignment. *(See Icon Selection Table on Page 11.)*

# Electrical Circuit Descriptions

SWITCH CIRCUIT SCHEMATICS

| CODE | SINGLE-POLE SCHEMATIC (Shown in Top/Left Actuated Position) | TOP/LEFT ACTUATED | CENTER | BOTTOM/RIGHT ACTUATED |
|---|---|---|---|---|
| A<br>C (GOLD) |  | ON | NONE | ON |
| | | 2 – 3 | – | 2 – 1 |
| D<br>E (GOLD) |  | ON | OFF | ON |
| | | 2 – 3 | – | 2 – 1 |
| F<br>G (GOLD) |  | MOM ON | OFF | MOM ON |
| | | 2 – 3 | – | 2 – 1 |
| H<br>J (GOLD) |  | MOM ON | OFF | ON |
| | | 2 – 3 | – | 2 – 1 |
| K<br>L (GOLD) | DOUBLE-POLE ONLY | | | |
| M<br>P (GOLD) |  | MOM ON | NONE | ON |
| | | 2 – 3 | – | 2 – 1 |
| R<br>S (GOLD) | DOUBLE-POLE ONLY | | | |
| T<br>U (GOLD) |  | MOM ON | ON | ON |
| | | 2 – 3 | 2 – 1 | 2 – 1 |

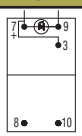
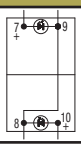
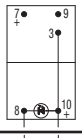
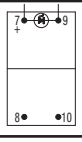
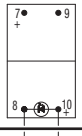
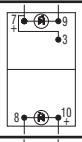
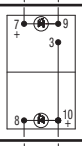
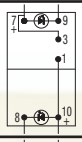
| DOUBLE-POLE SCHEMATIC (Shown in Top/Left Actuated Position) | TOP/LEFT ACTUATED | CENTER | BOTTOM/RIGHT ACTUATED |
|---|---|---|---|
|  | ON | NONE | ON |
| | 2 – 3<br>5 – 6 | –<br>– | 2 – 1<br>5 – 4 |
|  | ON | OFF | ON |
| | 2 – 3<br>5 – 6 | –<br>– | 2 – 1<br>5 – 4 |
|  | MOM ON | OFF | MOM ON |
| | 2 – 3<br>5 – 6 | –<br>– | 2 – 1<br>5 – 4 |
|  | MOM ON | OFF | ON |
| | 2 – 3<br>5 – 6 | –<br>– | 2 – 1<br>5 – 4 |
|  | ON | ON | ON |
| | 2 – 3<br>5 – 6 | 5 – 4 – 2 – 3 | 5 – 4 – 2 – 1 |
|  | MOM ON | NONE | ON |
| | 2 – 3<br>5 – 6 | –<br>– | 2 – 1<br>5 – 4 |
|  | MOM ON | ON | MOM ON |
| | 2 – 3<br>5 – 6 | 5 – 4 – 2 – 3 | 5 – 4 – 2 – 1 |
|  | MOM ON | ON | ON |
| | 2 – 3<br>5 – 6 | 2 – 1<br>5 – 4 | 2 – 1<br>5 – 4 |

**Circuit**
The SVR switch is capable of 1- or 2-pole configurations with 2- or 3-position maintained, momentary, or a combination of actuations. The addition of jumpers between switch terminals expands the circuit possibilities.

Contact your Eaton sales representative for more specific information about SVR standard and custom circuit options.

# Illumination Circuit Descriptions

ILLUMINATION CIRCUIT SCHEMATICS

| SINGLE-POLE CODE | DOUBLE-POLE CODE | SCHEMATIC ① | ILLUMINATION CODE | SCHEMATIC ① |
|---|---|---|---|---|
| A | R | NONE | | |
| C | S |  | 9 |  |
| D | T |  | | |
| E | U |  | | |
| F | V |  | | |
| G | W |  | | |
| H | Y |  | | |
| J | 3 |  | | |
| K | 4 |  | | |

① LED for terminals 7 – 9 is at top/left side of switch.
LED for terminals 8 – 10 is at bottom/right of switch.

## DECORATIVE ICON COLOR EXAMPLES

**NON-ILLUMINATED**

Deadfront

Daylight White

**ILLUMINATED**

Deadfront

Daylight White

**Illumination**
Long life LEDs provide back-lighting illumination for the SVR switch. Backlighting can be either independent of or dependent on the switch circuits, or a combination of both. Standard LED color is amber, with red, green and blue also available. LED protection circuitry is available to protect the LED from overvoltage and reverse voltage conditions.

Contact your Eaton sales representative for more specific information about standard and custom circuit options.

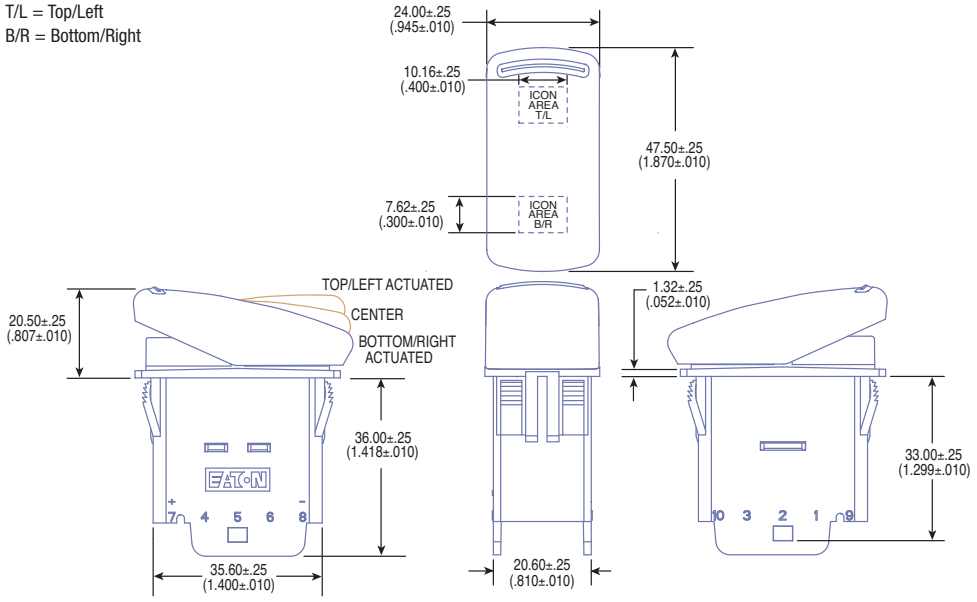
Above panel rocker switch with two green snap-in lenses

# Dimensions

APPROXIMATE MM (INCHES)

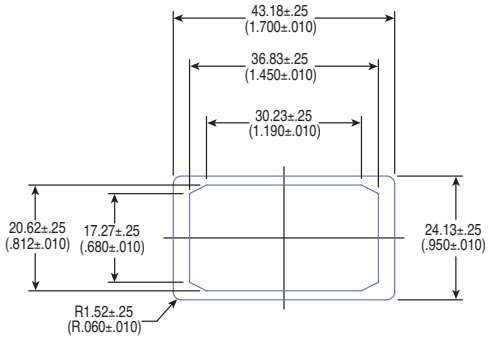
## ABOVE PANEL ROCKER SWITCH WITH ACTUATOR

T/L = Top/Left
B/R = Bottom/Right



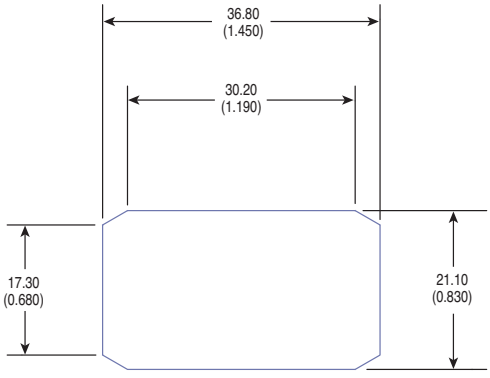

## PANEL SEAL GASKET

Catalog Number **32-2245**




## PANEL OPENING (ABOVE & BELOW)

**Note**: Recommended panel thickness 1.0 – 4.0 mm (0.04 – 0.16 inches). Best results obtained between 1.5 – 3.0 mm (0.06 – 0.12 inches).

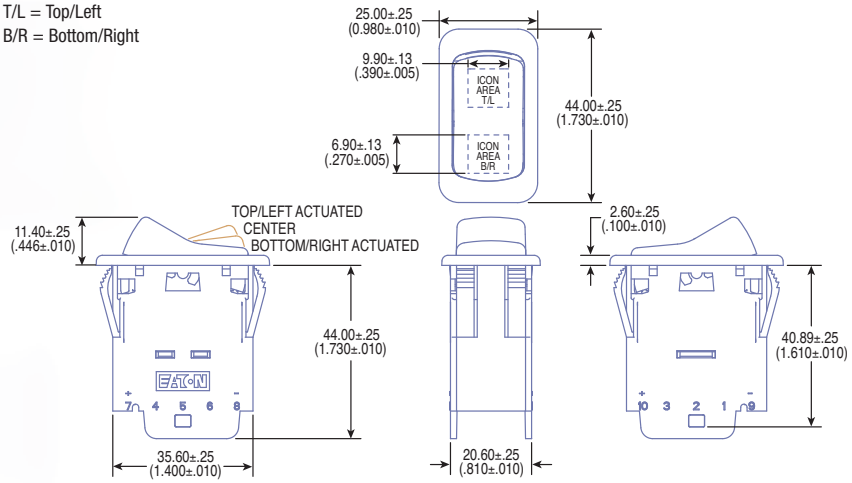


# Dimensions

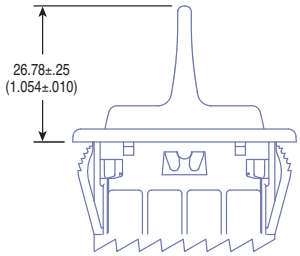
APPROXIMATE MM (INCHES)

## BELOW PANEL ROCKER SWITCH WITH ACTUATOR

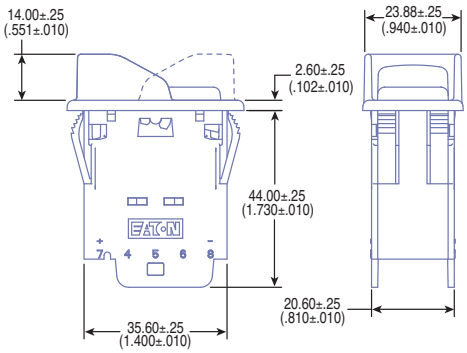
T/L = Top/Left
B/R = Bottom/Right




## PADDLE ACTUATOR (BELOW PANEL ONLY)

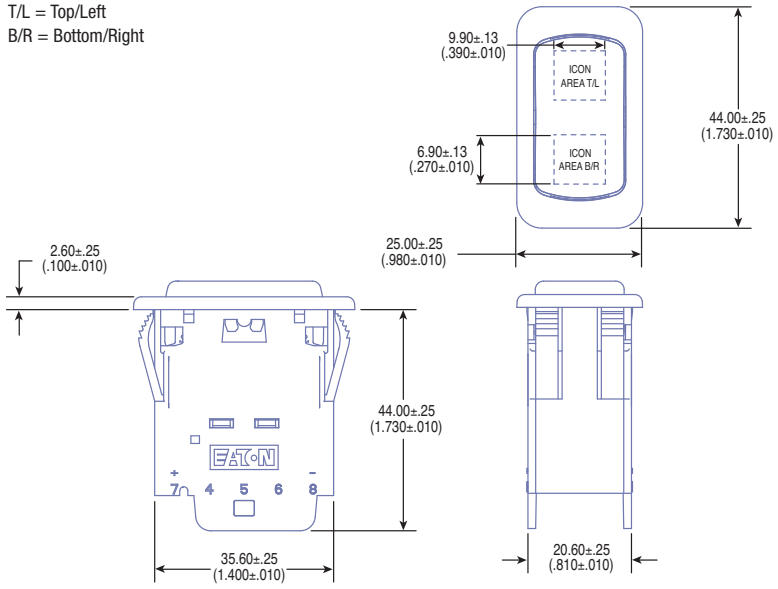



## PALM GUARD (BELOW PANEL ONLY)

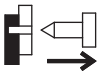



## INDICATOR (BELOW PANEL ONLY)

T/L = Top/Left
B/R = Bottom/Right




# Icon Selection Table

| ICON | CODE | ICON | CODE | ICON | CODE | ICON | CODE | ICON | CODE |
|---|---|---|---|---|---|---|---|---|---|
|  | AA |  | AR |  | BI |  | DN |  | HY |
|  | AB |  | AS |  | BJ |  | DQ |  | KR |
|  | AC |  | AT |  | BK |  | DR |  | LX |
|  | AD |  | AU |  | BL |  | DS |  | MV |
|  | AE |  | AV | 3 | BP | START | DX |  | MW |
|  | AF |  | AW | 1 | BQ | STOP | DY |  | NF |
|  | AG |  | AX |  | BR |  | EI |  | NG |
|  | AH |  | AY |  | BS |  | FC | F | NJ |
|  | AJ |  | BA |  | BZ |  | FF | N | NK |
|  | AK |  | BB |  | CF |  | GH |  | PA |
|  | AL |  | BC |  | CP |  | GI |  | QE |
|  | AM |  | BE |  | CQ |  | GU |  | QL |
|  | AN |  | BF |  | CS |  | HA |  | RW |
|  | AP |  | BG |  | CV |  | HM |  | RX |
|  | AQ |  | BH |  | CW |  | HN |  | SB |

**Note:** Other standard icons are available. Contact your Eaton sales representative for a complete listing of standard icons.

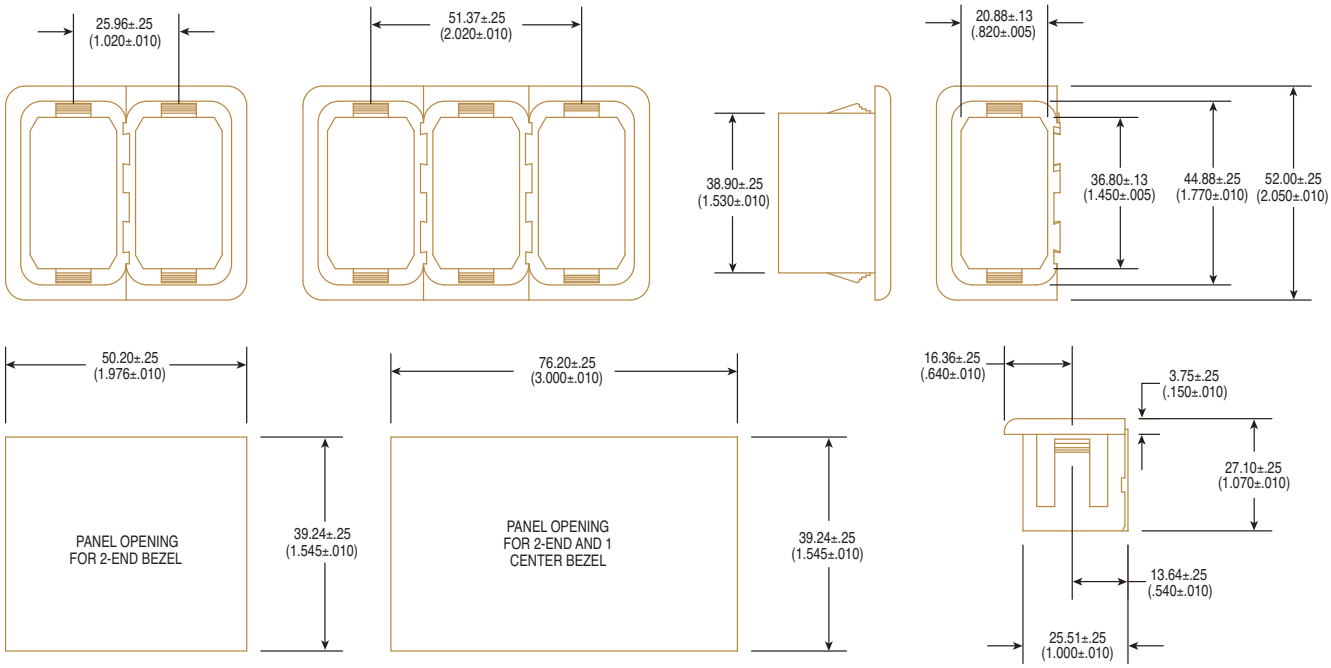
# Accessories Dimensions

APPROXIMATE MM (INCHES)

## GANG-MOUNT SYSTEM

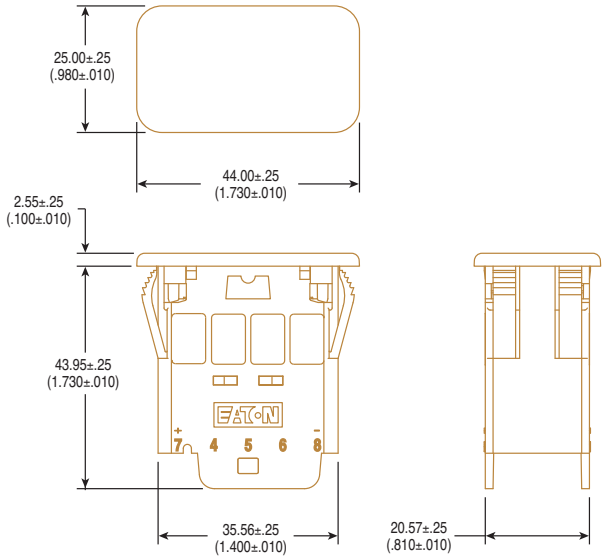
End: Catalog Number **17-22146**

Center: Catalog Number **17-22152**




## PANEL PLUG

Catalog Number **17-22145**



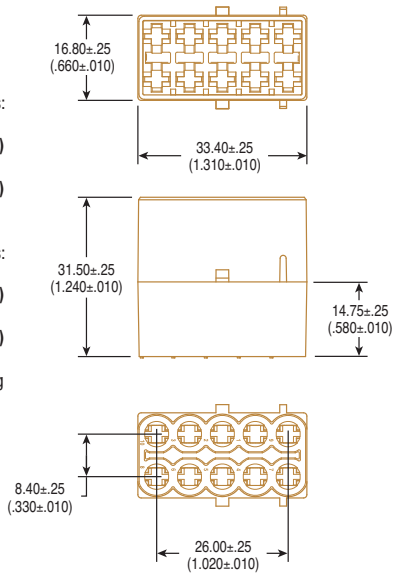

## CONNECTOR

Catalog Number:
**25-13936**

AMP Terminal
Catalog Numbers:
- **927766-3**
  **(14 – 16 gauge)**
- **927770-3**
  **(18 – 20 gauge)**

AMP Wire Seal
Catalog Numbers:
- **828905-1**
  **(14 – 16 gauge)**
- **828904-1**
  **(18 – 20 gauge)**

AMP Sealing Plug
Catalog Number:
- **828922-1**



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