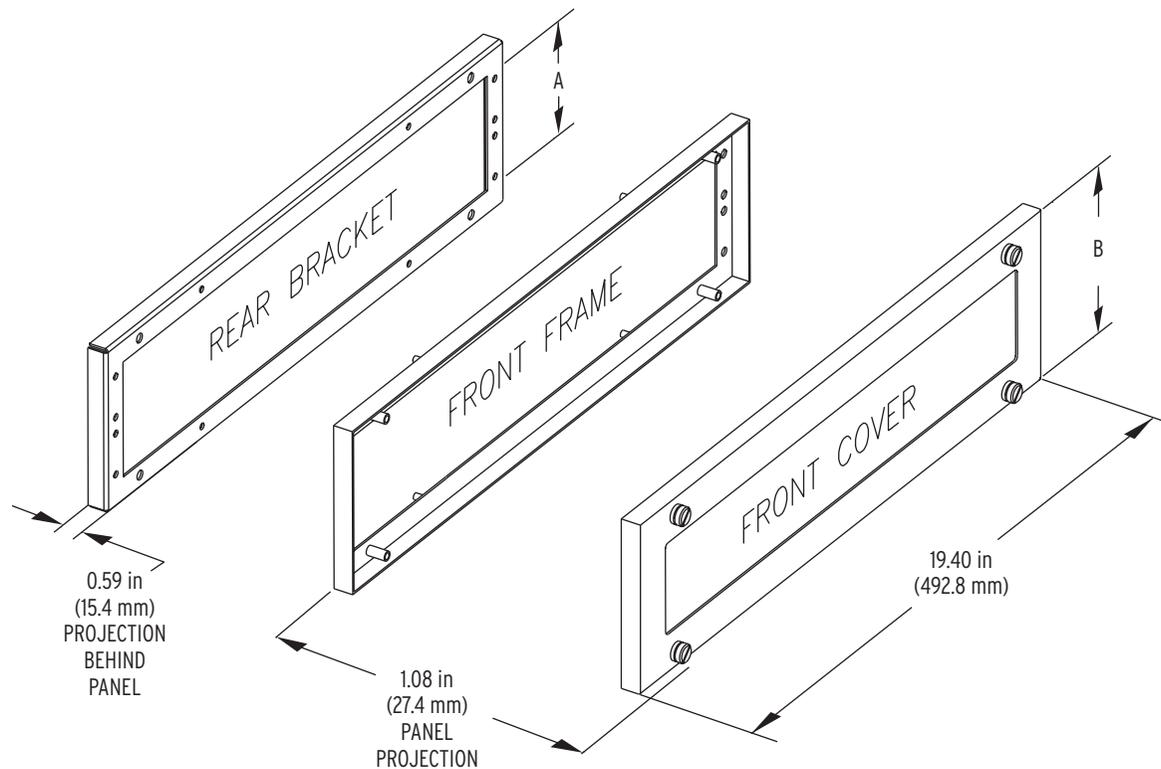




## SEL-9103 Mounting Bezel

### Dust and Splash Protection (IP54)



NOTE: Refer to Table 1 for Dimensions A and B

Figure 1 SEL-9103 Mounting Bezel

## Features and Benefits

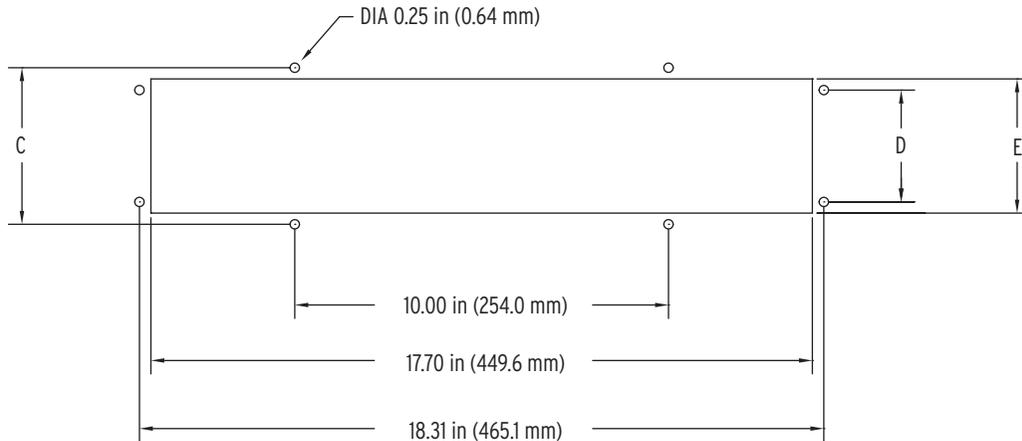
- Meets the IP54 rating of standard IEC-60529 for front-panel protection
  - Protection against dust penetration that can interfere with device operation
  - Protection against water penetration that can interfere with device operation
- Provides protection over a wide temperature range (-40° to 85°C)
- Conforms to the 19-inch rack mount standard
- Optional button(s) can be added to allow operation without front cover removal (e.g., target reset).
- Relay display, LEDs, and labels are visible through the front cover
- Covers jagged edges along the panel cutout
- All hardware is provided for simple installation
  - #10-32 UNF bolts and nuts

# Installation

A Phillips screwdriver and a wrench for 3/8-inch nuts are required for installation.

**Table 1 Dimensions**

| Size   | Dimension A        | Dimension B        | Dimension C        | Dimension D       | Dimension E        |
|--------|--------------------|--------------------|--------------------|-------------------|--------------------|
| 2 Unit | 3.50 in (88.9 mm)  | 5.20 in (132.1 mm) | 4.20 in (106.7 mm) | 3.00 in (76.2 mm) | 3.60 in (91.4 mm)  |
| 3 Unit | 5.25 in (133.4 mm) | 6.95 in (176.5 mm) | 5.95 in (151.1 mm) | 2.25 in (57.2 mm) | 5.35 in (135.9 mm) |



NOTE: Refer to Table 1 for dimensions C, D, and E

**Figure 2 Panel Cutout for SEL-9103**

- Step 1. Using the rear bracket as a template, cut the panel opening and drill mounting holes according to *Figure 2*.  
Refer to *Figure 1* to attach the front frame and rear bracket to the panel.
- Step 2. Place the front frame on the panel by lining up the mounting studs and the panel drill holes.
- Step 3. Pass the rear bracket through the panel hole and mount it to the rear of the panel by lining up its mounting holes with the front frame mounting studs.
- Step 4. Screw the provided nuts onto the mounting studs to secure the frame.
- Step 5. Place the device in the panel hole, and mount the device to the frame and panel using the provided bolts.
- Step 6. Attach the front cover by aligning the cover thumb screws with the receiving studs of the front frame. Tighten the thumb screws.

## Factory Assistance

We appreciate your interest in SEL products, and we are committed to making sure you are satisfied. If you have any questions, please contact us at:

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