

# SEL-9510 Control Switch Module

# Highly Visible Status Indication and Switching Control

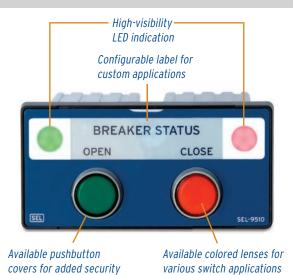


The SEL-9510 Control Switch Module easily adds independent local control and indication to any installation.

## **Features and Benefits**

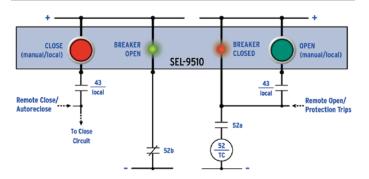
- Provide high-visibility status indication and switching control in one device for simple design and fast commissioning.
- Reduce contact wear and improve reliability with built-in arcsuppression technology.
- Incorporate trip and close signals in event histories using independent signal contacts.
- Maintain local control even if protection or communication is unavailable.
- Customize pushbutton and indication labels to meet design requirements with configurable labels.
- Simplify installation with panel-mount design and multiple rack-mount options.

### **Feature Overview**



# Jumper-selectable indicator voltage Rugged enclosure for reliable performance in harsh environments Arc-suppressed contacts for high reliability Rugged enclosure for reliable performance in harsh environments Rugged enclosure for reliable performance in harsh environments Independent status contacts for flexible reporting

# **Application**



# **Mounting Options**

- Panel-mount design
- One-, two-, and three-unit rack-mount adapters
- One-unit half rack-mount adapter for use with SEL-500 series relays



# **Specifications**

### **Pushbuttons**

### Resistive DC or AC Outputs With Arc Suppression Disabled

Make 30 A

Carry 6 A continuous carry

1 s Rating 50 A

MOV Protection 250 Vac/330 Vdc/130 J

Breaking Capacity (10000 operations)

48 V 0.50 A L/R = 40 ms 125 V 0.30 A L/R = 40 ms 250 V 0.20 A L/R = 40 ms

Note: Make per IEEE C37.90-1989

### High-Interrupt DC Outputs With Arc Suppression Enabled

Make 30 A

Carry 6 A continuous carry

1 s Rating 50 A

MOV Protection 330 Vdc/130 J

Breaking Capacity (10000 operations)

48 V 10 A L/R = 40 ms 125 V 10 A L/R = 40 ms 250 V 10 A L/R = 20 ms

Note: Make per IEEE C37.90-1989

### **Indicators**

250 Vdc: 300 Vdc max 288 Vac max 125 Vdc: 150 Vdc max 144 Vac max

48 Vdc: 60 Vdc max 24 Vdc: 30 Vdc max

Note: With nominal control voltage applied, each indicator draws 3.5 mA (max).





