



SEL-2522 Alarm Panel

Easily View Status of Station Alarms



Use the SEL-2522 as a rugged, reliable station alarm panel.

- Electrical Substations
- Refineries
- Steel Mills
- Pharmaceutical Manufacturing
- Lumber Mills
- Buildings
- Machines
- Systems

Features and Benefits

■ Standard Acknowledge Sequences

Follows ISA-18.1 standard acknowledge sequences.

- Sequence M, manual reset
- Sequence R, ring-back

■ Easy Installation

Powers from ac, station dc, or low-level dc sources. Choose rack- or panel-mounting options. Easily prewire and test using removable wiring connectors.

■ Easy, Low-Cost Labeling

Print slide-in window labels, avoiding the costs and delays of engraving or screen-printing plastic.

■ Rugged Construction Exceeds IEEE C37.90 Standards for Relays

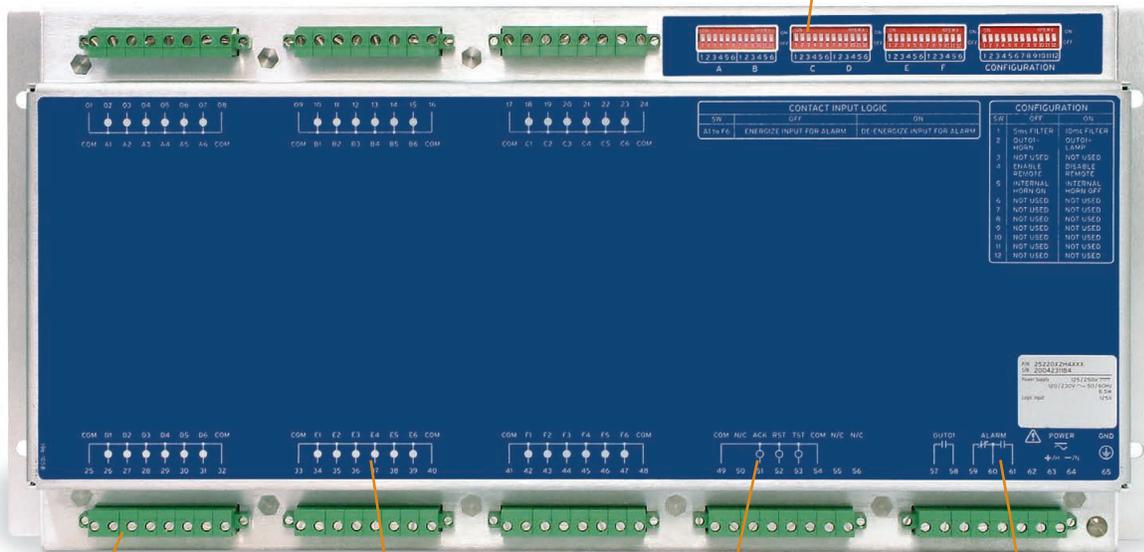
Designed, built, and tested with the same practices, processes, and standards that we use for our protective relays, communications processors, and other products, including -40° to $+85^{\circ}\text{C}$ temperature range.

Making Electric Power Safer, More Reliable, and More Economical®

SEL-2522 Alarm Panel

SEL-2522 Rear Panel

Configuration control (DIP) switches select state.



Pluggable Eurostyle connectors.

Each connector represents one row of alarms on front of panel.

External acknowledge, reset, and test inputs.

Alarm and general-purpose contact outputs.

General Specifications

Alarm Windows

36 display windows with slide-in labels

Window Dimensions 32 mm H x 70 mm W (1.25 in x 2.75 in)

Front-Panel Pushbuttons

Acknowledge, reset, and test buttons, with logic following standard ISA-18.1-1979 (R1992), Sequences M and R

Contact-Sensing Inputs

36 optically isolated status inputs; user-configuration switches select open or closed contact as alarm state

Acknowledge, reset, and test inputs, with same functions as corresponding front-panel pushbuttons

Input Range Options 24, 48, 110, 125, 250 Vdc

Contact Outputs

Alarm output "C" contact indicates power supply and self-diagnostics status

Select lamp or horn output contact using configuration control (DIP) switch

Power Supply Options

48/125 V 36-200 Vdc or 85-140 Vac

125/250 V 85-350 Vdc or 85-264 Vac

Dimensions

Rack 222 mm H x 483 mm W x 54 mm D (8.72 in x 19 in x 2.10 in)

Panel 258 mm H x 503 mm W x 54 mm D (10.15 in x 19.8 in x 2.10 in)

Label Generation

Print slide-in labels on any printer, using included software template



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