



SLCE-127

LOOP EXPANSION MODULE



Features

- No special wiring for SLC or P-Link connection
- Class A or B capable
- Mounts with included stacker bracket
- May mount in panel, accessory cabinet, or JFS-PS1000(E) Power Supply
- Alarm Current 400 mA 32°F–120°F (0°C–49°C) 10%-93% @86°F (30°C) non-condensing humidity ambient operating temperature
- Maximum 15 SLCE-127 for JFS-A2
- Maximum 31 SLCE-127 for JFS-IP4000
- Size (W x H x D) is 4" x 6" x 1-5/8"
- Electrical Specs: 60 mA alarm current
60 mA standby current



P/N 98737

Description

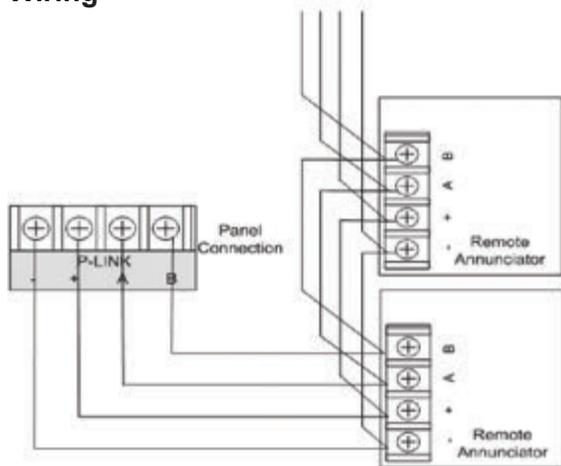
The Signaling Line Circuit Expander (SLCE-127) allows for an additional 15 loops for the JFS-A2 fire alarm control panel or an additional 31 loops for a JFS-IP4000 using Nohmi Protocol. Each loop adds 127 addressable sensors or modules in any combination. The SLCE-127 may be configured for Class A or Class B wiring without the need for additional modules. The SLCE-127 communicates with the control panel via the Potter P-Link communication bus. The loop adder is mounted in either the control panel cabinet, the intelligent power supply/P-Link repeater, the JFS-PS1000(E), AE-8 or the AE-14 expander cabinet. Each card is mounted to the exclusive Stacker Bracket for secure and accessible mounting.

Installation

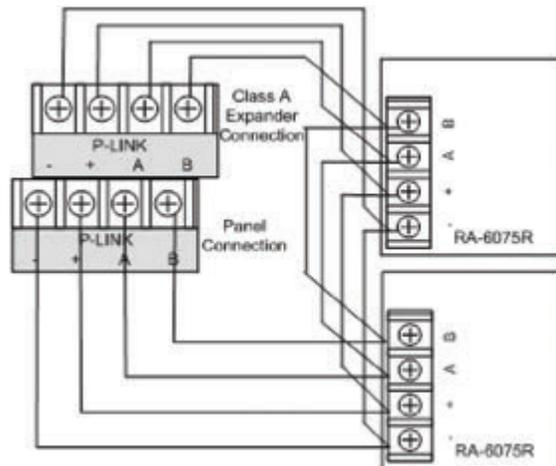
The SLCE-127 is connected to the panel using a four wire RS-485 connection. This connection is power limited and supervised. The SLCE-127 can be installed in the AE-8 expander cabinet, AE-14 expander cabinet, or inside the large PFC series enclosure using the supplied bracket.



Wiring



SLCE-127 Class B P-LINK Wiring



SLCE-127 Class A P-LINK Wiring

Ordering Information

Model Number	Description	P/N
SLCE-127	Module, Loop Expansion, 127 Point	98737
AE-8	Cabinet, Expander, AE-8 (for up to 8 SLCE-127 modules)	98622
AE-14	Cabinet, Expander, AE-14 (for up to 14 SLCE-127 modules)	98621

Note: Approvals/Listings maintained by and manufactured by Potter Electric Signal Company.

The seller makes no warranties, express or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose, except as expressly stated in the seller's sales contract or sales acknowledgment form. Every attempt is made to keep our product information up-to-date and accurate. All specific applications cannot be covered, nor can all requirements be anticipated. All specifications are subject to change without notice.



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