



Line Isolator Module

SD500-LIM

The SD500-LIM isolates a short circuit wiring fault on an SLC loop. Normally if the control panel detects a short on the SLC loop, communication on the SLC loop can be disrupted. When isolator modules are used and a short occurs on the SLC loop, it will be detected as a trouble but all the SLC devices that are protected by a line isolator module will continue to operate.

Features

- Isolates short circuits on an SLC loop.
- Protects other modules on the loop so other devices continue to operate.
- Can be used on Style 7 (Class A), and Style 4 (Class B) wiring configurations.
- Mounts in a standard dual gang or 4" square electrical box.

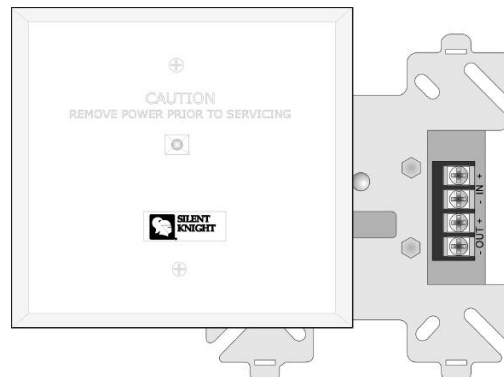
Specifications

Operating Voltage:	32 VDC
Battery Current Draw During AC Loss:	.092 mA
SLC Current:	.092 mA
Max. SLC Loop Resistance:	50Ω
Operating Temperature:	32° - 120°F (0° - 49°C)
Dimensions:	
Length:	4-7/8" (12.38 cm)
Width:	4-7/8" (12.38 cm)
Depth:	7/8" (2.22 cm)

Agency Listings



MEA
429-92-E
VOL XI

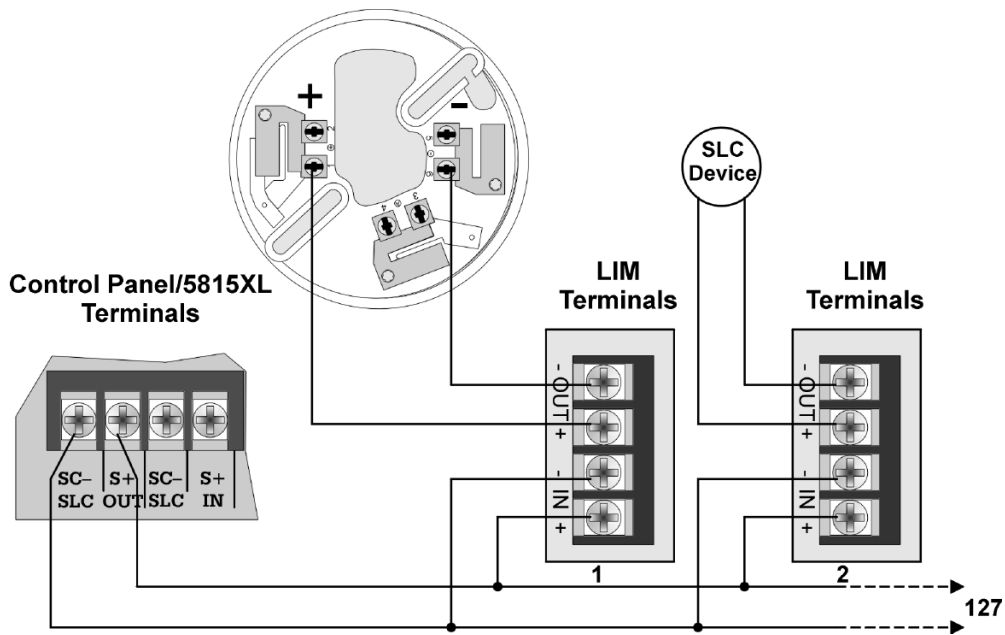


SD500-LIM

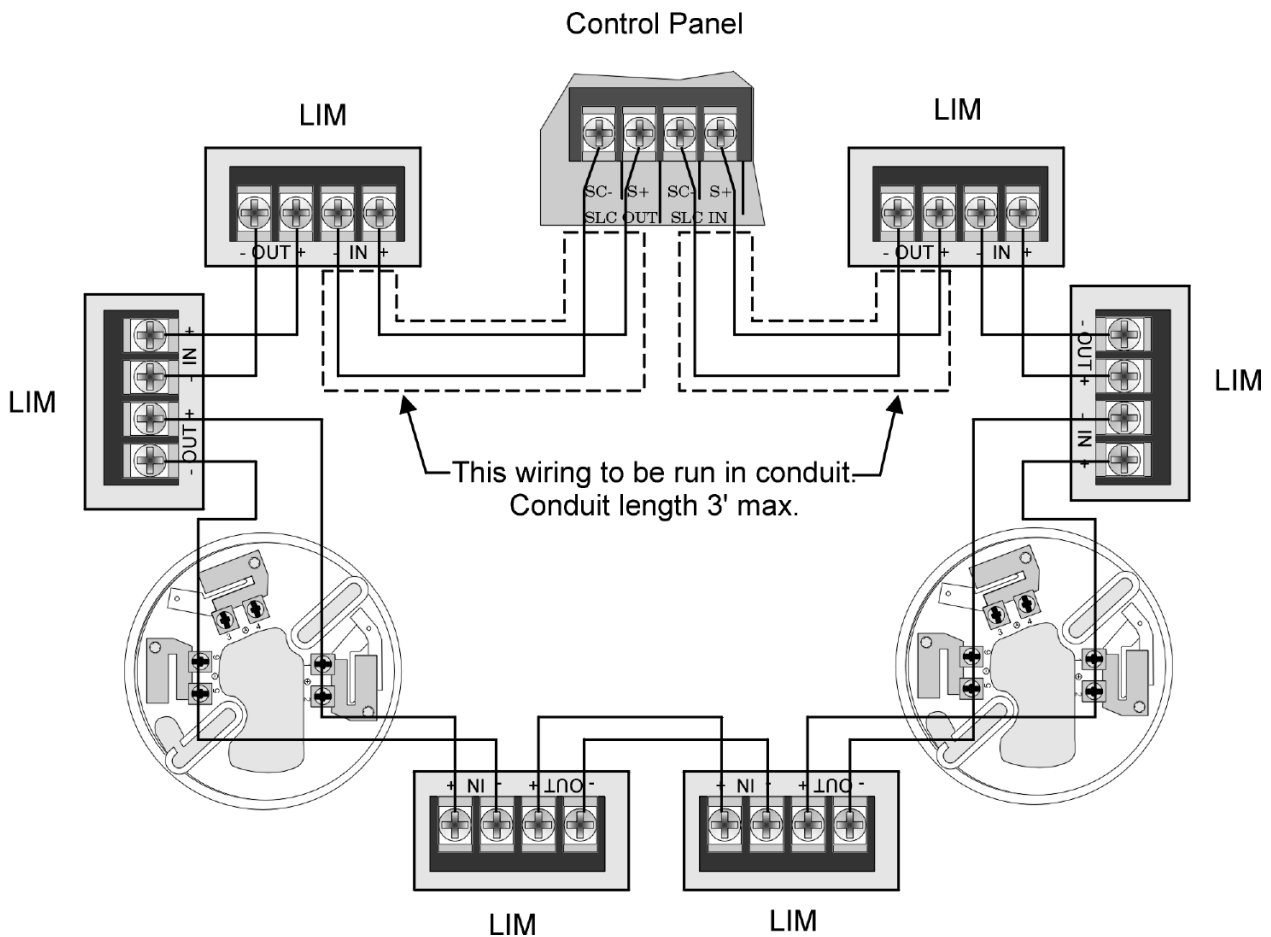
Compatible Control Panels

- IFP-2000 / RPS-2000 Intelligent Fire Panel
- IFP-1000 Intelligent Fire Panel
- IFP-100 Intelligent Fire Panel
- IFP-50 Intelligent Fire Panel

SD500-LIM



Class B (Style 4)



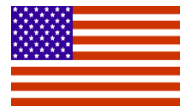
Class A (Style 7)



**SILENT
KNIGHT**

by Honeywell

This document is not intended to be used for installation purposes. We try to keep our product information up-to-date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice. For more information, contact Silent Knight 12 Clintonville Road, Northford, CT 06472-1610. Phone: (800) 328-0103, Fax: (203) 484-7118. www.farenhyt.com



Made in the U.S.A.