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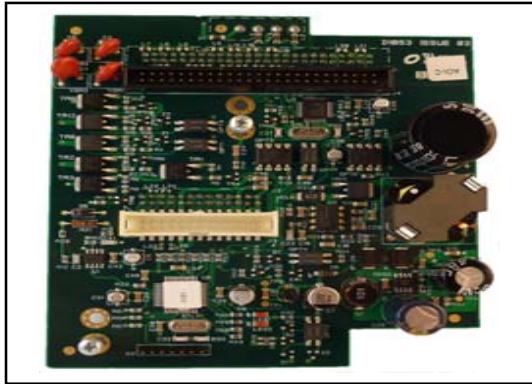
FNP-1127-SLC SINGLE SLC LOOP EXPANDER

SPECIFICATIONS

Operating Voltage	24 - 40VDC
Board Current	75mA (+ loop current)
Loop Current	400mA max.
System Capacity	1 FNP-1127-SLC per FireNET Plus panel (FNP-1127E series only)
Devices per loop	127 sensors/modules + 127 digital analog sounder bases, 254 total
Loop Load impedance	50 ohms, 1uF, 1mH max.
Size	5.34" L x 4.52" W

STANDARD FEATURES

- Adds one SLC loop to the FireNET Plus (FNP-1127E series) control panel
- The SLC loop is capable of 127 sensors/ modules, plus 127 digital analog sounder bases, for a potential total of 254 addresses
- The FireNET Plus 1127E control panel supports one FNP-1127-SLC, for a total of two SLC loops per panel
- Supports Class A and B wiring methods per NFPA 72 Styles 4, 6, and 7 (Style 7 requires isolators)
- Fully supervised & power limited SLC loop
- Supports Hochiki's DCP (Digital Communication Protocol)
- Same functionality as built-in loop of FireNET Plus control panel
- Uses standard wire; shielded/twisted pair is not required on SLC loops

DESCRIPTION

The model FNP-1127-SLC Single SLC Loop Expander is a one loop expander board for the FireNET Plus FNP-1127E series control panel. The FNP-1127-SLC increases the loop capacity of the panel from 1 loop to 2 loops, doubling the loop capacity from 254 digital analog addressable points to 508. The loop expander board installs quickly, mounting to the back of the main control board. The FNP-1127-SLC has the same functionality as the built-in SLC loop on the FireNET Plus panel and utilizes Hochiki's robust DCP loop protocol for highly reliable and fast alarm reporting. Shielded or twisted pair wiring for the SLC loop is not required.

PRODUCT LISTINGS

SIGNALING
UL LISTED
S6468

UL 864 Category UOJZ CNN: Signal System Control Unit Sub-Assembly NFPA72 compliant

California State Fire Marshal
7165-0410:180

FM APPROVED
3038713

Specifications subject to change without notice.

Find latest revision at **www.hochiki.com**

ISO 9001:2015 CERTIFIED

F0101   04/2010