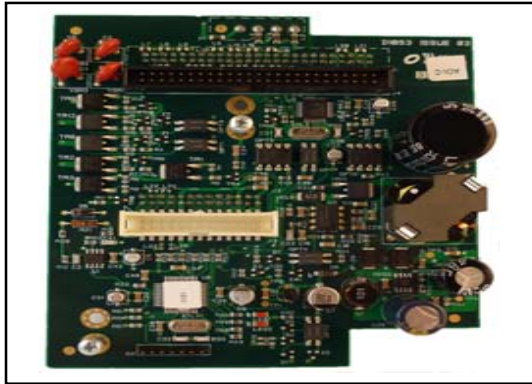


FNP-1127-SLC SINGLE SLC LOOP EXPANDER



| 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



LISTED

S6468

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



California
State Fire
Marshal

7165-0410:180



APPROVED
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Specifications subject to change without notice.

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