

## FNP-LED - GRAPHIX LED DISPLAY



### DESCRIPTION

The FNP-LED system uses flexible, optic light guides to illuminate areas on a floor plan, laid over a high resolution grid. This unique system dispenses completely with wiring and enables indicators to be moved, removed or added onsite without the need for any wiring. All indicators can be configured to operate upon any event type and at point, zone or group level via the powerful and intuitive Loop Explorer configuration tool.

The FNP-LED can be supplied with or without optional LED's and controls. Optional LED's indicate Power On, Fire, Trouble and Disablements and optional controls are for Alarm Silence, Buzzer Silence, Lamp Test, and Reset. Housed in an attractive, slim line enclosure to match FireNET<sup>Plus</sup> Fire Alarm Panels. High quality, full color floor plans provide a clear and geographical indication of event activation, which enables fast identification of the Fire Alarm source.

### STANDARD FEATURES

- Available in red and gray
- Available in 3 different size enclosures
- LED's come in 3 different colors: red, green, or yellow
- FNP-LED can be easily upgraded onsite with minimal cost and effort

### SPECIFICATIONS

Operating Voltage	21-30VDC
Maximum Current	360mA
Wire Size	12AWG to 22 AWG
Communication Method	RS485
Max. Wiring Distance	3900ft. (1200m)
Available Dimensions	AM2: 14.50"W x 12.25"H x 3.50"D AM3: 14.50"W x 18.90"H x 4.25"D AM4: 14.50"W x 24.25"H x 4.25"D
Color	Red (optional gray)
Max. LEDs	AM2: 40 LEDs AM3: 72 LEDs AM4: 88 LEDs
Operation Temperature	20°F (-6°C) to 120°F (49°C)
Cabinet Lock Type	CAT 30 Key

### PRODUCT LISTINGS



California State  
Fire Marshal  
7120-0410:181

### CURRENT RATINGS

#### Standby Current

Red LED Drive Board	Contains 8 LEDs = 13mA
Red LED Expansion Board	Contains 16 LEDs = 13mA
Green LED Expansion Board	Contains 16 LEDs = 13mA
Yellow LED Expansion Board	Contains 16 LEDs = 13mA

#### Alarm Current

Red LED Drive Board	Contains 8 LEDs = 45mA
Red LED Expansion Board	Contains 16 LEDs = 45mA
Green LED Expansion Board	Contains 16 LEDs = 45mA
Yellow LED Expansion Board	Contains 16 LEDs = 45mA

*Specifications subject to change without notice.*