# Farenhyt

### SD500-ANM

#### Addressable Notification Module

The SD500-ANM gives you the flexibility to add notification circuits wherever you need them. The SD500-ANM is a supervised addressable notification device that provides you with additional notification circuits on the control panel SLC loop. Up to 127 SD500-ANM modules per loop can be used. The SD500-ANM provides a reverse polarity Class A or Class B notification appliance circuit, with supervised aux power input. Each SD500-ANM is provided power from a separate power supply and is controlled by the main panel. Power can be provided near the signaling appliance to reduce the wire gauge requirements. Power can also come from a main power supply and be controlled separately by the individual notification modules. The SD500-ANM can produce all 16 of the notification patterns available on the fire alarm control panel.

#### **Features**

- · Class A (Style Z) or Class B (Style Y) Notification Circuit.
- Flexible programming—choose the cadence pattern (twelve standard & four user-defined).
- · Polling LED visible through cover plate.
- · UL listed, complies with NFPA 72.
- CFSM approved.
- MEA approved.
- Adds up to 127 independent output circuits on each SLC loop.
- · Supervised auxiliary power input.
- · Completely supervised.

## **Specifications**

Operating Voltage: 24 VDC SLC Current: .55 mA

Aux. Power Current:

Alarm: 56 mA Standby: 6 mA

Notification Appliance Current: 2 Amp max.

Operating Temperature: 32°F to 120°F

(0°C to 49°C)

Mounting: 4-square

## **Compatible Control Panels**

IFP-1000 IFP-100



7550 Meridian Circle

Maple Grove, MN 55369-4927

1-800-328-0103

763-493-6455 (in Minnesota)

Fax: 763-493-6475 http://www.farenhyt.com Adds notification circuits to the SLC loop

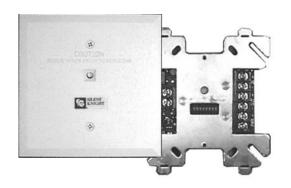


**MEA** 

429-92-E, Vol. 9

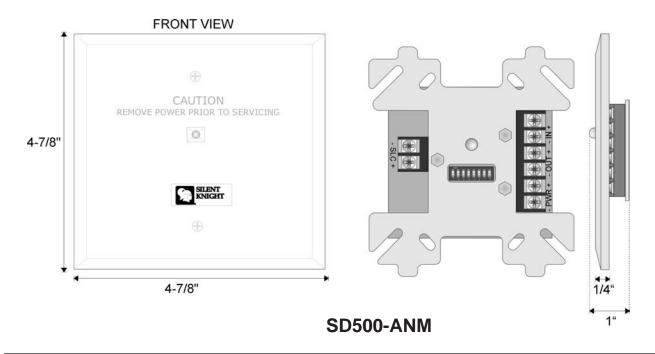


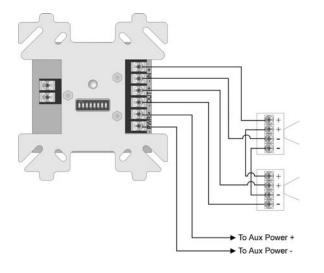


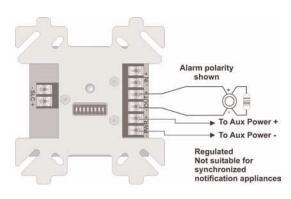


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## **Dimensions**







**Class B Wiring** 

**Class A Wiring** 





World Wide Web: http://www.farenhyt.com