FW2831

Relay Module

Maple Armor

General

The FW2831 relay module provides two control relay outputs which will be activated simultaneously. When the outputs are activated, the device LED will indicate the event condition by red steady on. A return to normal condition will cause the event to disappear and the device LED indicator will return to red every 4 seconds.

Features

- Intelligent addressable module
- Two control relay outputs
- LED indicator
- SLC/DCL Class A or Class B

Specifications

- Operating Temperature: -10°C to 55°C
- Operating Humidity:0% to 95% RH
- Dimension: 120 (L) x 120 (W) x 45 mm (H)
- Weight (with backbox):9 oz (255 g)
- Wiring Gauge:12 to 18 AWG
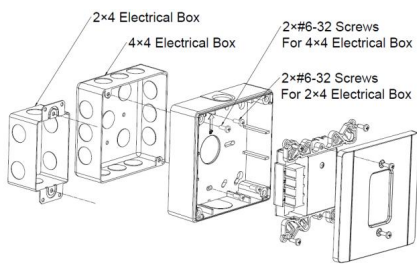
Installation and wiring

Fig.1 Installation

Mount the FW800/FW801 box onto a 2"X4" or 4"X4" electrical box using the screws provided, as illustrated above.

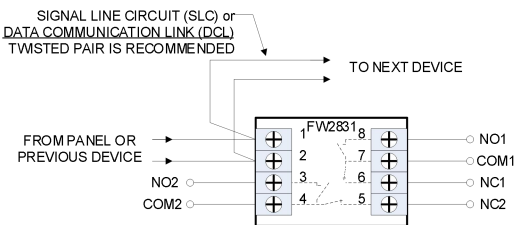Note: FW801/FW800 could also be used when relay supply voltage is < 30Vac or 42.4Vpeak or DC.See Fig.1

Fig.2 Module Wiring Diagram

Agency listings and approvals

- UL864/ULC-S527:Fire Protective Signaling Systems

Ordering Info

Model	Description
FW2831	RELAY Module
FW800	Surface Box
FW801	Surface Box, Deep