



FRONT VIEW



REAR VIEW

Features

- ▶ Analog Addressable Module
- ▶ Style "B" or Style "D" Initiating Device Circuit
- ▶ Monitors Alarm or Supervisory Device Contacts
- ▶ LED Status Indicator
- ▶ Low Power Consumption
- ▶ Mounts in 4" Square Electrical Box
- ▶ Dip Switch Address Setting

Description

The F900-805 Switch Monitor Module is an addressable device that provides a Style "B" (Class B) or Style "D" (Class A) initiating device circuit to monitor dry contact initiating devices. The Switch Monitor Module features a LED status indicator that blinks during communication. The LED can be programmed to come on steadily when the initiating device circuit goes into alarm.

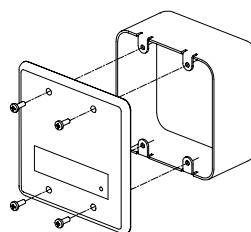
Approvals and Listings

Underwriters Laboratories (File No. S2184)
NYC MEA (MEA No. 32-95-E)
California State Fire Marshal (7300-1496:127)
City of Chicago

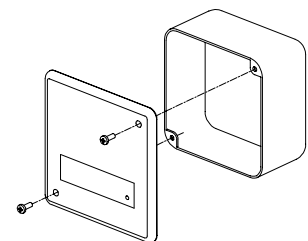


Installation

The F900-805 mounts in a standard double gang or 4" square electrical box.



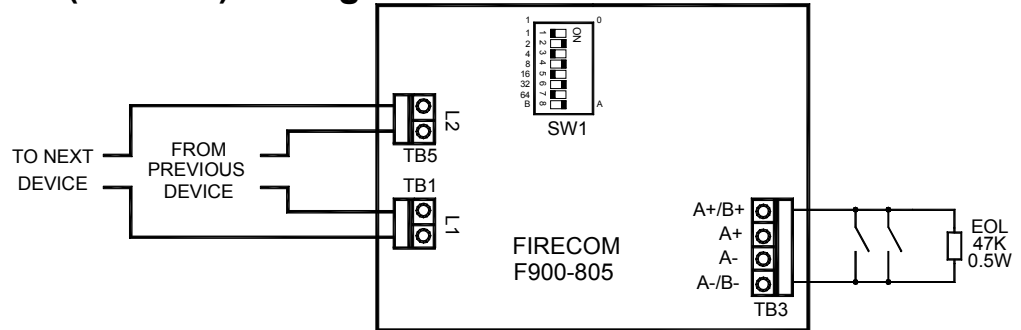
REF NEMA OS 1-1989
FIGURE 210 4" DOUBLE-GANG
SQUARE BOX OR EQUIVALENT



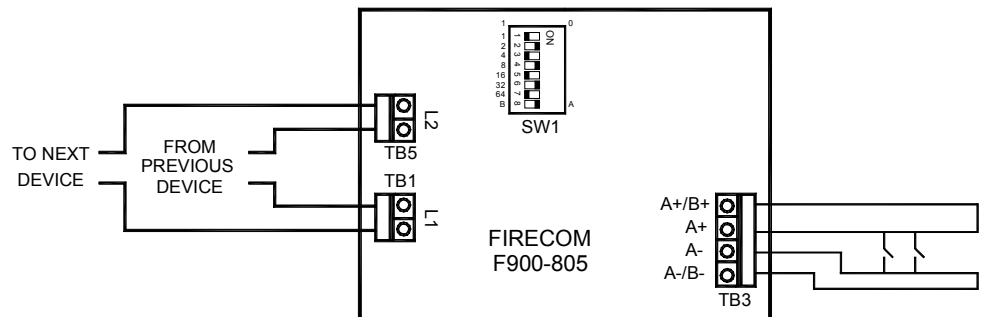
REF NEMA OS 1-1989
FIGURE 110 4" SQUARE
BOX OR EQUIVALENT

Wiring Connection

F900-805 Style B (Class B) Wiring



F900-805 Style D (Class A) Wiring



Notes

1. All wiring must conform to applicable local codes, ordinances & regulations. e.g. NFPA 72.
2. Select Class A or B mode using Bit 8 of SW1 switch.
3. All circuits are Power Limited. Use only Limited Energy Cable Types FPL, FPLR or FPLP.

Electrical Specifications

Initiating Device Circuit	Style "B" or Style "D" wiring Dry Contact Initiating Devices Max Loop Resistance 50 Ohms
Loop Power	Supervisory and Alarm Currents 600uA (LED active 5mA)
Finish	White Polycarbonate
Dimensions	4.5" x 4.5" x 9"
Net Wt.	2.2 oz.
Mounting	4" sq. or 2 Gang Electrical Box (min depth of 2-1/8")

Ordering Information

Model No.	Part No.	Description
F900-805	70499	Switch Monitor Module

It is our intention to keep the product information up to date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice. For more information contact: FIRECOM, INC.

FIRECOM™, INC.
39-27 59th Street
Woodside, NY 11377
718.899.6100 TEL
718.899.1932 FAX



FIRECOMINC.COM

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2 of 2