



4XTM Transmitter Module (542R/542D)

Description

The 4XTM Transmitter Module is an option for the AUTOPULSE control systems. The module provides a supervised output for local energy municipal box transmitter (for NFPA 72 Auxiliary Protective Signaling System) and alarm and trouble reverse polarity circuits (for NFPA 72 Remote Station Protective Signaling System). Also included is a DISABLE switch and disable trouble LED. A jumper option allows the reverse polarity circuit to open with a System Trouble condition if no alarm condition exists.

Technical Information

For Local Energy Municipal Box service (NFPA 72 Auxiliary Protective Signaling System):

- Supervisory Current 5.0 mA
- Trip Current 0.35 amps (subtracted from indicating appliance power)
- Coil Voltage 3.65 VDC
- Coil Resistance 14.6 ohms
- Total wire resistance between unit and trip coil . . . 3 ohms

For Remote Station service (NFPA 72 Remote Station Protective Signaling System):

- Maximum Load for each circuit. 10 mA
- Reverse Polarity Output Voltage 24 VDC

Listings and Approvals*

- UL S635
- ULC CS118, CS733
- Factory Mutual (FM). Approved
- MEA 104-93-E Vol. VI
- CSFM 7165-0028:245

* Listings and Approvals are under NOTIFIER

Ordering Information

Part No.	Description	Shipping Weight	
		lb	(kg)
435602	4XTM Transmitter Module	1	(0.5)

4XTM TRANSMITTER MODULE (POLARITIES SHOWN IN ACTIVATED POSITIONS)

