

City Tie Module

The CAX-CTY, City Tie Module, is an interface module that allows the Axis AX Series Intelligent Fire Alarm Control Panel, via a dedicated notification appliance circuit, to control and monitor a Local Energy Masterbox. When properly connected, supervision of all wiring is provided along with all the necessary power to trip the Masterbox coil.

The compact designed CAX-CTY, connects to any Axis AX Series dedicated notification appliance circuit (CAX-LPD/CAX-NAC [internal panel NACs] or SLC loop external NAC module). The module may be installed in a standard electrical box with or without the SLC loop external NAC module.



Features

- ANSI/UL 864 Listed
- Supervised Masterbox Trip Circuitry
- Superior Transient Protection
- NAC Circuit Interface
- Compact, Design
- Standard Electrical Box Mount
- Supports DynamiX I/O Relationship Programming
- Optional Disconnect Switch w/LED Status

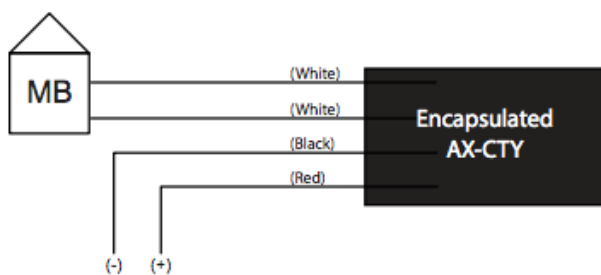
Listings and Approvals

- CAN/ULC-S527-11 & CAN/ULC-S559-04 Listed: 100780709NYM-001

Specification

Operating Voltage	18 - 28 VDC
Operating Current	
Quiescent	0 mA
Alarm	0.5 A (Max) for less than 1/2 a Second
Operating Temperature	32 °F-120 °F (0 °C-48 °C)
Environment	Indoor, Dry
Humidity	10-95% (Non-condensing)
Dimensions	1/2 " H x 1" W x 8 1 / 2 " L (Includes wire length)
Weight	0.8 oz

Wiring Diagram



To Notification
Appliance Circuit

- * Must be connected to a dedicated non-silenceable NAC circuit, programmed to activate on general alarm.

Order Codes and Options

CAX-CTY

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