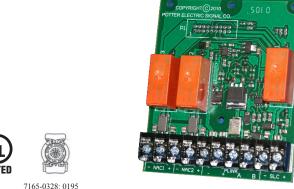


# **CA-6075** CLASS A EXPANDER INSTALLATION



## Features

 Standby Current
 12 mA

 Alarm Current
 44 mA

 Ambient Operating Temperature
 0°C-49°C (32°F-120°F) 10%-93%

 @ 30°C (86°F) non-condensing humidity

 Provides Class A connection for SLC, NACs, & PLink.

Product includes 5 year warranty

#### 7165-03

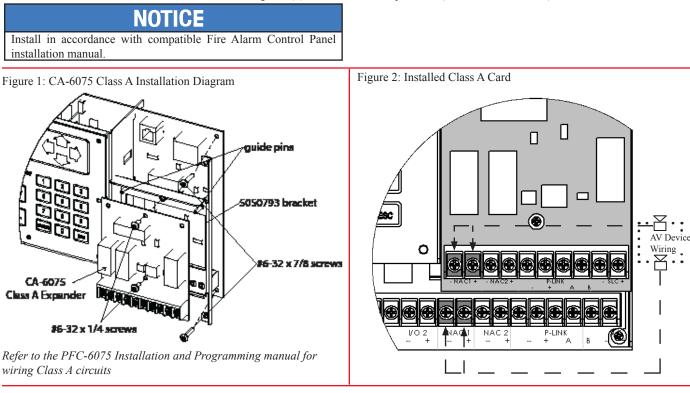
## Description

The CA-6075 is a Class A Expander for the PFC-6075 addressable fire control panel. The CA-6075 allows for Class A wiring of the built in SLC circuit, P-Link communication bus and the two (2) built in NAC circuits. The CA-6075 mounts to the provided framework in the PFC-6000 series panels (not compatible with PFC-6800, see CA-6500).

### Installation

Connection of the CA-6075 Class A Expander to the PFC-6075 Control:

- 1. Remove two (2) #6-32x7/8 screws (item #1 shown below) from the PFC-6075 and retain for use in step #3.
- 2. Install 5050793 Bracket, inserting end tabs into slots on the PFC-6075 User Interface bracket.
- 3. Secure 5050793 bracket to the PFC-6075 using the two (2) screws (item #1) that were removed in step #1.
- 4. Slide the CA-6075 Class A Expander over the two (2) guide pins on the 5050793 bracket. Seat the
- 5. CA-6075 on the 5050793 bracket so the connector on the back of the CA-6075 is fully engaged with the connector on the PFC-6075.
- 6. Secure the CA-6075 to the 5050793 bracket using two (2) #6-32x1/4 screws provided (item #2 shown below).



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