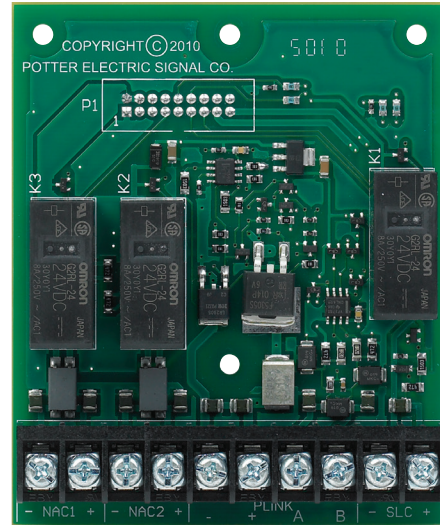


Features

- Provides Class A connection for SLC, NACs, & PLink
- Mounts to framework inside panel enclosure
- Allows for independent circuit selection of Class A operation
- Product includes 5 year warranty
- UUKL Listed for Smoke Control



Description

The CA-6075 is a Class A Expander. The CA-6075 allows for Class A wiring of the built in SLC circuit, P-Link communication bus and two (2) built in NAC circuits. The CA-6075 mounts to the provided framework in the fire alarm control panel. The Class A operation can be independently selected for the P-Link and SLC circuits using the Potter Fire Panel Programmer Software

Installation

Connection of the CA-6075 Class A Expander to the addressable control panel:

1. Remove two (2) #6-32x7/8 screws (item #1 shown below) from the control panel and retain for use in step #3.
2. Install 5050793 Bracket, inserting end tabs into slots on the control panel User Interface bracket.
3. Secure 5050793 bracket to the control panel 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 CA-6075 on the 5050793 bracket so the connector on the back of the CA-6075 is fully engaged with the connector on the control panel.
5. Secure the CA-6075 to the 5050793 bracket using two (2) #6-32x1/4 screws provided (shown on page 2).

Technical Specifications

Standby Current	12 mA
Alarm Current	44 mA
Ambient Operating Temperature	32°F - 120°F (0°C - 49°C) 10%-93% @ 30°C (86°F) non-condensing humidity
Maximum CA-6075 Expanders	1
Compatible Panels	IPA-60, IPA-100 AFC-50, AFC-100, ARC-100 PFC-6030*, PFC-6075*, PFC-6200* PFC-6075R*, P100*, P200*, P300*

*Legacy Product

Note:

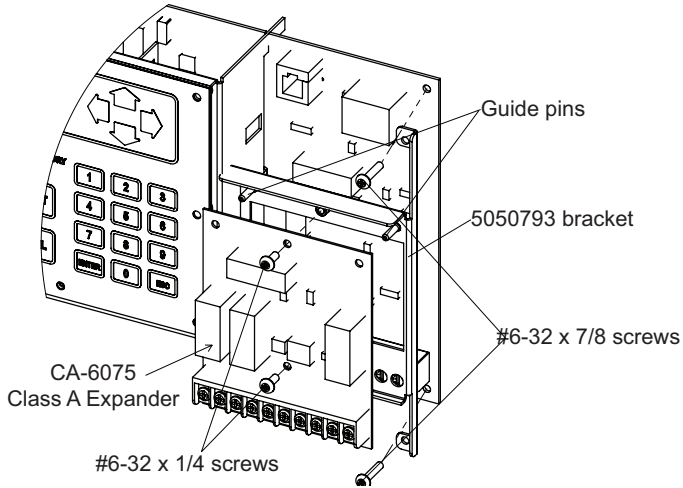
Not for use with IPA-4000, AFC-1000, PFC-6800 and P400(R) control panels.

NOTICE

Install in accordance with compatible Fire Alarm Control Panel installation manual.

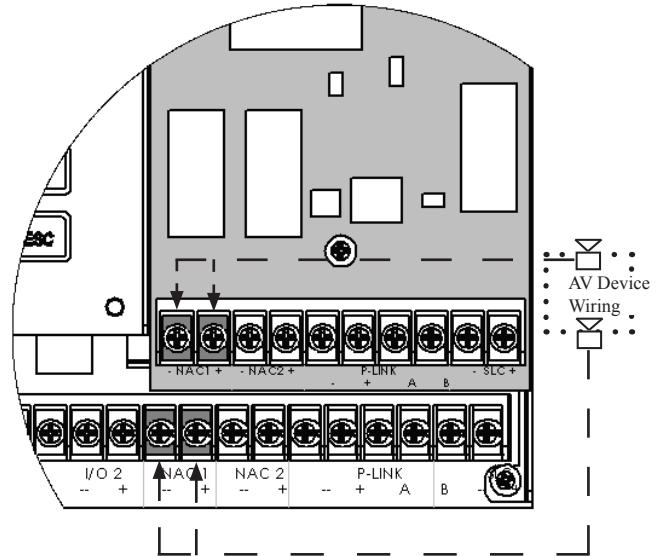
CA-6075 Class A Installation Diagram

Fig 1



Installed Class A Card

Fig 2



Ordering Information

Model	Description	Stock No.
CA-6075	Class A Expander	3006459