

AES 77-FACPA FACP Adapter

Overview

The 77-FACPA adapter provides isolated power between a Fire Alarm Control Panel and an AES Model 7707 or Model 7177 subscriber.

This document has a wiring diagram, field install kit instructions and external mount instructions.

Field Install Kit (77-FACPA-FKIT):

- **77-FACPA** 1 ea.
- Mounting Screws 2 ea.
(For mounting inside enclosure)

External Mount Assembly (77-FACPA-EXT):

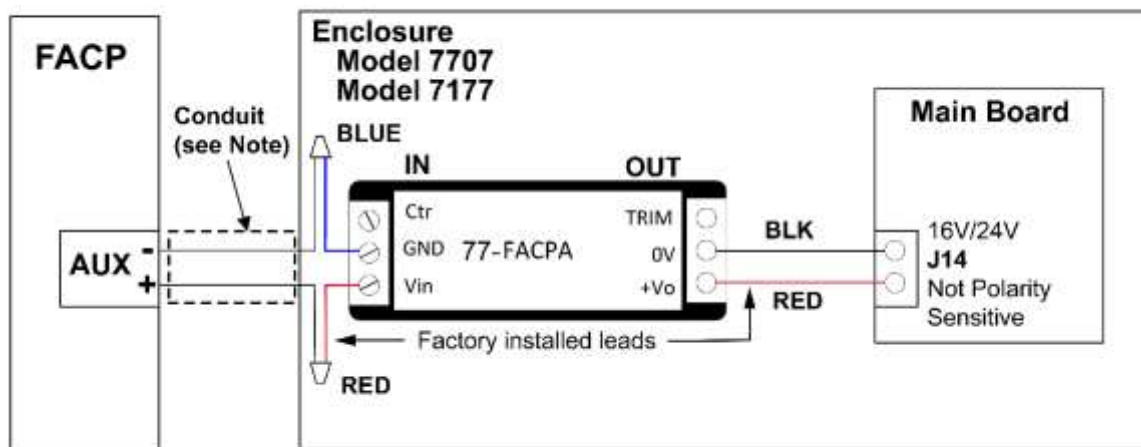
- **77-FACPA** with factory installed leads 1 ea.
and factory mounted on standard
4 in. x 4 in. electrical box cover plate

Application

Refer to Model 7707 Installation Manual (40-7707) or Model 7177 Installation Manual (40-7177) for details on FACP power source requirements.

Wiring

Refer to Figure 1. Wiring Diagram below.



Note: Restricted to same room and 20 ft. and conduit.

D77FACPA8091001

Field Install Kit (77-FACPA-FKIT) Instructions

1. Locate mounting holes on side of enclosure:



2. Place screws supplied in mounting holes:



3. Fasten the 77-FACPA to the inside side of the enclosure:



4. Wire the assembly using wiring diagram and instructions on Page 1

External Mount Assembly (77-FACPA-EXT) Instructions:

NOTE: A 4 in x 4 in. square box (not supplied) is needed to use the External Mount Assembly

1. Wire the assembly using wiring diagram and instructions on Page 1
2. Mount assembly on the square box