

# Expansion Switch ES-4808



ES-4808  
Shown in enclosure BB49

**Description:** The Expansion Switch is designed to accommodate 1-8 devices including Call Stations, other Expansion Switches, or Remote Control Panels. Up to 35 Expansion Switches can be used in the 4800 system to support a total of 255 Call Stations. Expansion switches are to be mounted in a BB-49 enclosure.

**Operation:** The Expansion Switch is to be used with the Cornell Digital Area of Refuge System to allow additional Call Stations to be added to a system.

**Mounting:** Expansion Switches can be located in a controlled maintenance room or closet. The 15"W X 18"H X 4"D enclosure (BB-49 to be ordered separately) includes (3) knockouts that are located at the top of the enclosure, and keyhole slots for surface mounting.

**Engineering Specifications:** The contractor shall furnish and install the CORNELL ES-4808 Expansion Switch as indicated on the plans. The Expansion Switch shall be mounted in a CORNELL enclosure, item BB-49.

## Technical Information:

- Power Requirements: 24VDC
- Operating Environment: 50-120°F Indoor Non-condensing
- Physical Dimensions: 4" D, 15" W, 18"H
- Mounting: Follow instructions provided on enclosure box
- Wiring: Cat5e Ethernet cabling for Control Panel, Switch and Call Station Connections

## 4800 SYSTEM RISER

