

# Call Station 4800V



4800V

**Description:** The Digital Area of Rescue/Refuge Assistance Call Station (4800V) will initiate a call at the Control Panel(s) when button is pressed. When not answered on site after a preprogrammed time has elapsed, the Main Panel will call off site to an emergency number of your choice.

**Operation:** The 4800 system can support a total of 255 Call Stations. The Station will initiate an alarm at to the Control Panel(s) when the button is pressed.

**Option:** The 4800V Call Station provides an auxiliary set of momentary form "C" contacts that can be used to activate external devices, such as a camera, strobe, or tone device. Please refer to the installation manual for more information on this option.

**Mounting:** It is required that each Call Station should be mounted in a 4" Masonry Box, Raco #696 or equivalent, in a controlled indoor environment. Call Stations connect to a Control Panel or Expansion Switch using an RJ45 connector and Cat5E cable.

**Engineering Specifications:** The contractor shall furnish and install the CORNELL 4800V Call Stations as indicated on the plans. Faceplates shall be satin-finish stainless steel with silk-screened designations. The activation button shall be via a large 1.5" Mushroom Pushbutton manufactured of heavy gauge plate material. Stations shall be mounted in 4" Masonry Boxes, Raco #696 or equivalent.

## Technical Information:

- Power Requirements: 24VDC
- Operating Environment: 50-120°F Indoor Non-condensing
- Physical Faceplate Dimensions: 4 ½ "H x 4 ½ "W (2 Gang)
- Mounting: 4" Masonry Boxes, Raco #696 or equivalent
- Wiring: Cat5e cable, Standard straight- thru, TIA/EIA 568A or TIA/EIA 568 B.2

## 4800 SYSTEM RISER

