Call Station
4800VIP

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Description: The Digital Area of Rescue/Refuge Assistance Call Station (4800VIP) will initiate a call at the Base Station(s) (A-4800IPB) when the red mushroom button is pressed. If the call is not answered on site after a preprogrammed amount of time has elapsed, the Main System (4800IPM-*) will call off site to a pre-programmed emergency number (Outside Monitoring not Included).

Operation: The 4800IP system can support a total of 500+ Call Stations, systems over 250 are considered custom. The Station will initiate an alarm at to the Base Station(s) when the red mushroom button is pressed.

Mounting: It is required that each Call Station be mounted in a 2-gang electrical back box (minimum of 2" deep). Call Stations connect to the Main System or Expansion Module using an RJ45 connector and Cat5E (or better) cable.

Optional: Flush Button in replacement of Mushroom Button available upon request. Custom systems and systems larger than 250 are possible - contact Cornell for pricing and availability.

Engineering Specifications: The contractor shall furnish and install the CORNELL 4800VIP Call Stations as indicated on the plans. Faceplates shall be satin-finish, heavy gauge stainless steel with silk-screened designations. The activation button shall be via a Red Mushroom Pushbutton (Flush Mount Button Optional Replacement) with an integral LED indicator. Stations shall be mounted in a 2-gang electrical back box (minimum 2" deep).

Technical Information:
- Power Requirements: PoE Only
- Operating Environment: -40 ºF to 185 ºF
- Circuit Board Conformal Coated
- Physical Faceplate: 4 ½ " H x 4 ½ " W (2 Gang); 12 gauge brushed stainless steel
- Speaker 2.5" 8 Ohm, waterproof cone
- Microphone Omnidirectional Electret, water resistant
- Call Button Momentary (normally open) Mushroom button; push-to-call with LED Indicator
- Mounting: Mounting Flush mount in 2-Gang box (min. 2" deep) or surface mount using optional 4800VIP-HSB (Hooded) Box
- Wiring: Cat5e (or better) Ethernet cabling is required for all connections between Main System, Base Station(s), Expansion Module(s) and Call Stations.