

Remote Zone Control A-1800



A-1800

Description: Each station features one red and one green LED. Arm and disarm functions are operable via spring-return, center-off toggle switch when key switch is in “enable” position. Stations feature single-gang stainless steel faceplate with silk-screened designations. They may be flush mounted on standard outlet boxes with single-gang rings, or surface mounted on Wiremold 5748 or equal with a depth requirement of 1-3/4”.

Operation: A-1800 Remote Zone Control stations provide authorized personnel with access to doors controlled by the Series A-1000 Door Monitor System. Arm and disarm functions are manually controlled via toggle switch and key.

Options: Tone option available on two gang plate.

Mounting: The satin finish stainless steel faceplate with silk-screened designations may be flush mounted on a standard outlet box with single-gang plaster ring, or surface mounted on a Wiremold 5748 or equivalent.

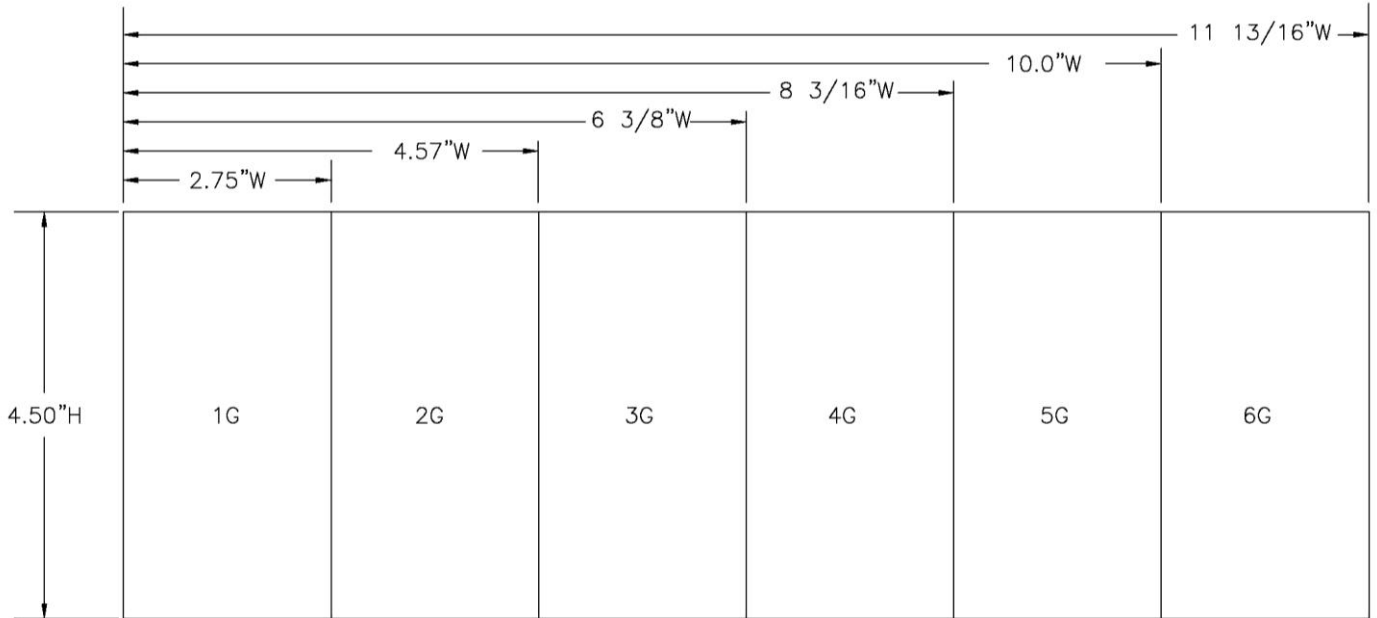
Engineering Specifications: The contractor shall install CORNELL A-1800 Zone Control Stations for authorized access to individual doors in the Series A-1000 Door Monitor System. Each single-gang stainless steel station suitable for (flush) (surface) mounting shall feature a red and a green LED, with green indicating unarmed status, red indicating armed and flashing red indicating alarm condition. Key switch and spring-return, center-off toggle switch shall be standard, with arm and disarm functions controllable only when key switch is in “enable” position. Power shall be supplied via the Series A-1000 master panel at 12 volts DC, regulated. Current is 17mA per station.

Technical Information:

- Power Requirements: 12VDC
- Operating Environment: 50-120°F Indoor Non-condensing
- Physical Faceplate Dimensions: 4 ½ ”H x 2 ¾ ”W (1 Gang)
- Mounting: Single-Gang back box with 1¾” minimum depth
- Wiring: Terminations are Pigtailed

Available in 1-6 gang sizes:

* For correct part number, change first number (1) to gang size needed



A-1800:

A-1800 REMOTE CONTROL STATION FOR A SINGLE ZONE COMPRISED OF ONE GREEN LED, ONE RED LED, KEY SWITCH AND TOGGLE SWITCH ON A SINGLE GANG STAINLESS STEEL PLATE. THE KEY SWITCH WILL ENABLE OR DISABLE THE USE OF THE TOGGLE SWITCH. WHEN ENABLED, THE TOGGLE SWITCH WILL CHANGE THE STATUS OF THAT ZONE FROM A REMOTE LOCATION.

ARMED CONDITION—STEADY RED LED, ALARM CONDITION—FLASHING RED LED, AND UNARMED CONDITION—STEADY GREEN LED.

