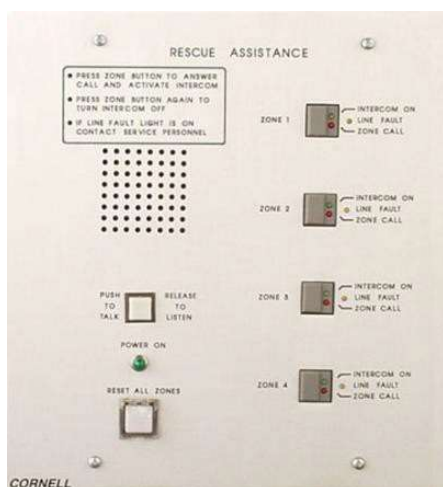


A-4200 Series

Annunciator Panels – 4 to 20 Zones (in increments of 4 zones)



A-4204 Shown

Description: The Cornell 4200 series Annunciator Panel works with Cornell's 4200 call stations, opening up a voice communication path from the master panel to the call station. The Master Control Panel has a Red, Green, and Yellow LED per zone to indicate call placed, call answered, and fault respectively.

Operation: When a 4200 call station button is actuated, the corresponding zone on the A-4200 annunciator panel will indicate a "Zone Call" via a red LED. The call is answered by pressing the corresponding zone button, indicated by a green LED, which will open voice communication. Use the "Push to Talk" button at the A-4200 annunciator panel to switch listen/talk modes. Pressing the zone button again will complete the call, allowing the "Reset All Zones" button to be used to clear all completed calls.

Mounting: The anodized aluminum/stainless steel faceplate, with silk-screened designations, is to be flush mounted on a Cornell provided back box or surface mounted using Cornell provided wood enclosure.

Engineering Specifications: The CORNELL Annunciator Panel shall include one alternate action switch with two internal LED indicators for each zone. An audible alarm on the Annunciator Panel will emit a minimum sound level of 90db at 30cm. A yellow LED light for each zone will illuminate and the alarm will emit a repeating sound if any of the supervised lines are faulted. The panel shall be constructed of anodized aluminum or stainless steel with permanently silk-screened zone designations on the panel as well as a designation strip.

Technical Information:

- Power Requirements: 24VDC
- Operating Environment: 50°-120°F Indoor Non-condensing
- Physical Faceplate Dimensions: See Next Page
- Mounting: Cornell Provided Back Box
- Wiring: 18/4 for power and 22/2 shielded/twisted pair for audio

Component	Model	Zones	Panel Size	Back Box	Back Box Size
Annunciator Panels	A-4204	4	11"H x 10"W	BB-40	10"H x 9"W x 3.5"D
	A-4208	8	11"H x 14"W	BB-41	10"H x 13"W x 3.5"D
	A-4212	12	11"H x 18"W	BB-42	10"H x 17"W x 3.5"D
	A-4216 or A-4220	16 or 20	20"H x 14"W	BB-43	19"H x 13"W x 3.5"D

* Note: For 4200 systems larger than 20 zones, please call Cornell.

