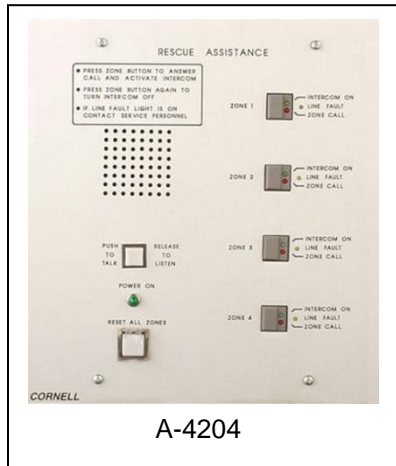# Annunciator Panel – 4-44 Zones in 4 Zone Increments
A-4200 Series

A-4204

Description: The Cornell 4200 series Annunciator Panel works with Cornell's 4200 call stations opening up a voice communication from master panel to station when call is initiated at call station.

Operation: The Master Control Panel has a Red, Green, and Yellow LED per zone to indicate call placed, call answered, and fault respectively. When call is initiated, button must be depressed and then push to talk must be pressed in order to open voice communication.

Mounting: The anodized aluminum faceplate with silk-screened designations is to be flush mounted on a Cornell provided back box or surface mounted on Cornell provided wood enclosure.
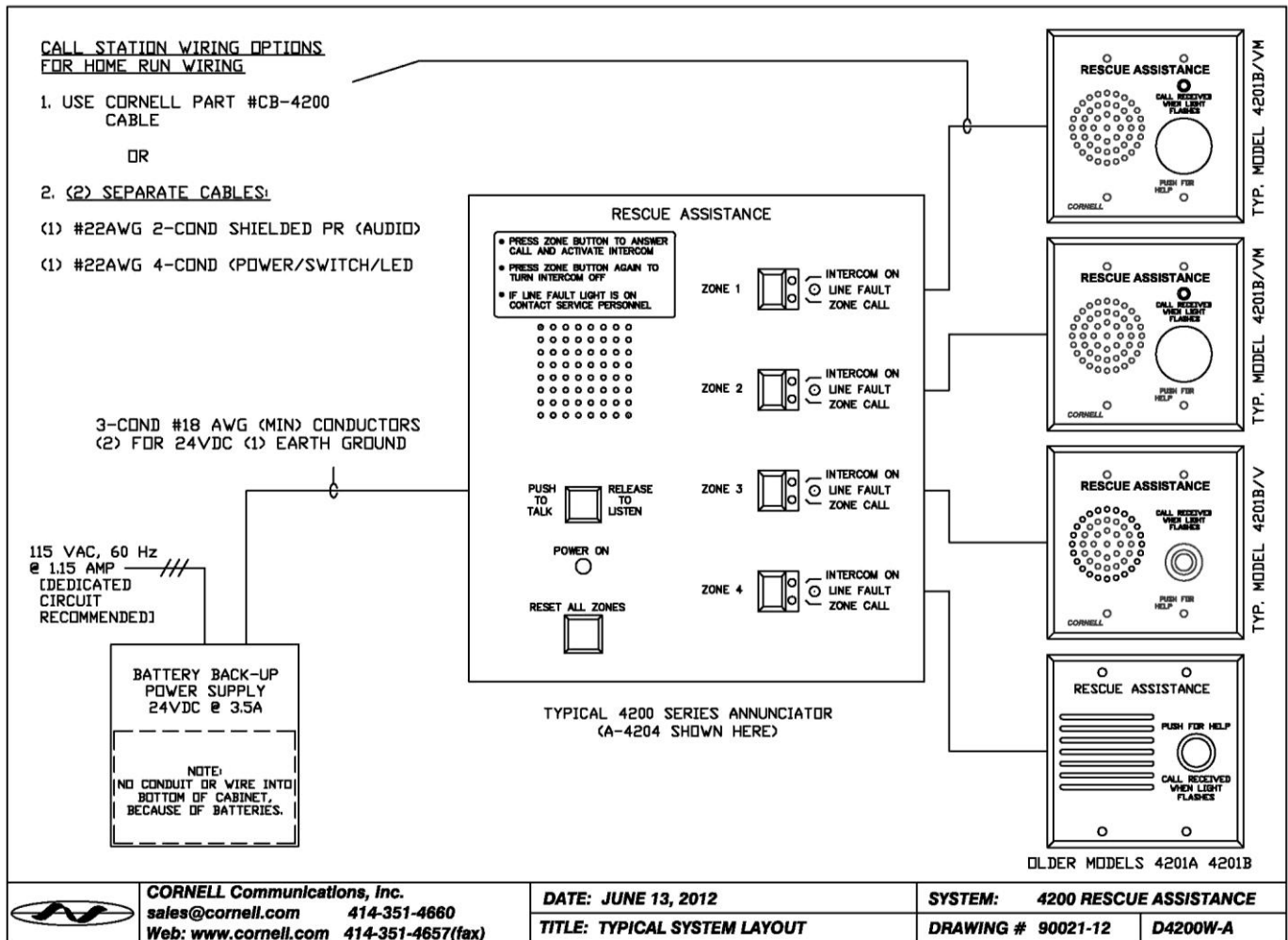
Engineering Specifications: The CORNELL Annunciator Panel shall include one alternate action switch with two internal LED indicators for each zone. An audible alarm on the Annunciator Panel will emit a minimum sound level of 90db at 30cm. A yellow LED light for each zone will illuminate and the alarm will emit a repeating sound if any of the supervised lines are faulted. The panel shall be constructed of anodized aluminum 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 Back
- Mounting: Cornell Provided Back Box
- Wiring: #22 AWG Minimum, #16 AWG Maximum

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	B-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
	A-4224	24	20"H x 18"W	BB-44	19"H x 17"W x 3.5"D
	A-4228*	28	20"H x 18"W	BB-44	19"H x 17"W x 3.5"D
	A-4232 or A-4236*	32 or 36	20"H x 22"W	BB-45	19"H x 21"W x 3.5"D
	A-4240 or A-4244*	40 or 44	20"H x 26"W	BB-46	19"H x 25"W x 3.5"D

* Note: For 4200 systems larger than 24 zones, (2) power supplies are required. (1) set at 24 Volts, (1) set at 12 Volts