Description

The PZE-110 Page Zone Expander offers a flexible solution for adding multiple page zones to a DXL system. The unit has 3 page inputs with each input having 6 selectable relay controlled page outputs. Each input has a separate relay (controlled by the DXL) to key the amplifier. Sixteen status inputs are also provided through a DB-25 connector. The 1U 19'' rackmount enclosure connects to the DXL system via USB.

Features

- 3 relay controlled page inputs

- 6 relay controlled page outputs for each input

- screw terminal connections for both page inputs and outputs

- 16 supervised input lines (detects up to 2 switches per input)

- 3 status leds for ''Run'', ''Install'', and ''Fault''

- 1U 19'' rackmount or wallmount

Specifications

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Physical Form Factor	1 U rack mount
	1.75'' x 19'' x 16.13''
	(4.45 x 48.3 x 41.0 mm)
Environmental	
Operating Temperature	32 to 122 °F (0 to 50 °C)
Storage Temperature	-40 to 158 °F (-40 to 70°C)
Humidity	0 to 95 % non-condensing
Power Requirements	95-135 Vac, 47-63 Hz, 150mA max
Field Connections	
Input Power	AC line cord
Audio Inputs	Screw terminal
Audio Outputs	Screw terminal
Status Inputs	25 pin DB connector
USB	2 type A and 1 type B
Paging Inputs	
Maximum power	100W @ 70 Vrms per bank
	100W @ 25 Vrms per bank
Paging Outputs	
Maximum power	50W max @ 70 Vrms per channel
	50W max @ 25 Vrms per channel
Status Inputs	
Press-release time	10 ms min
Standards	FCC Part 15, UL, CSA

Mechanical
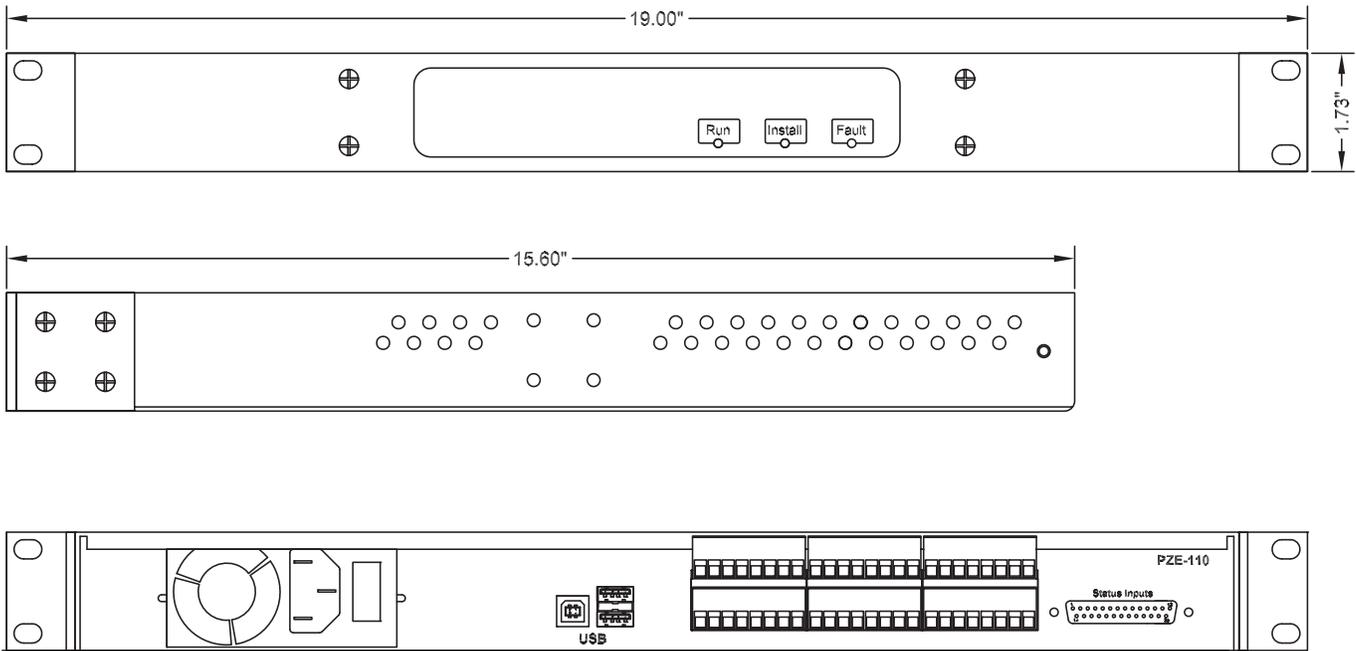
Ordering Information

Part Number PZE-110-A
     A   power supply
          0   115 Vac

Accessories

Status Inputs   CBL-SWT-A or
                     CBL-SWQ-A and QCB-120-2

Example Application
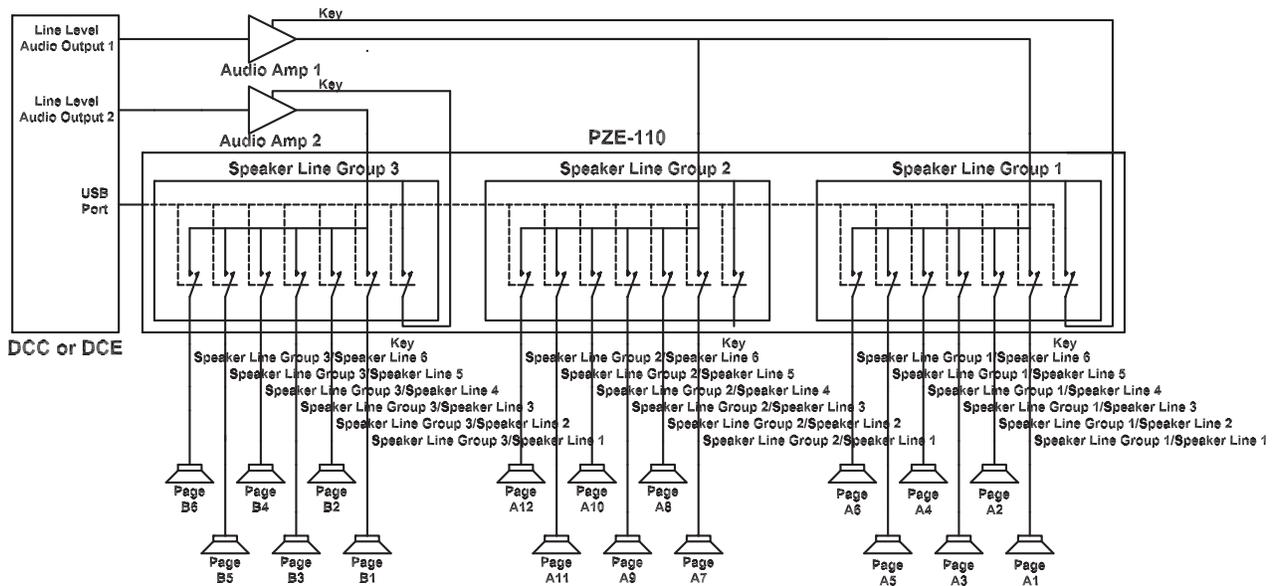
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