



MicroComm DXL

PZE-110 Page Zone Expander

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

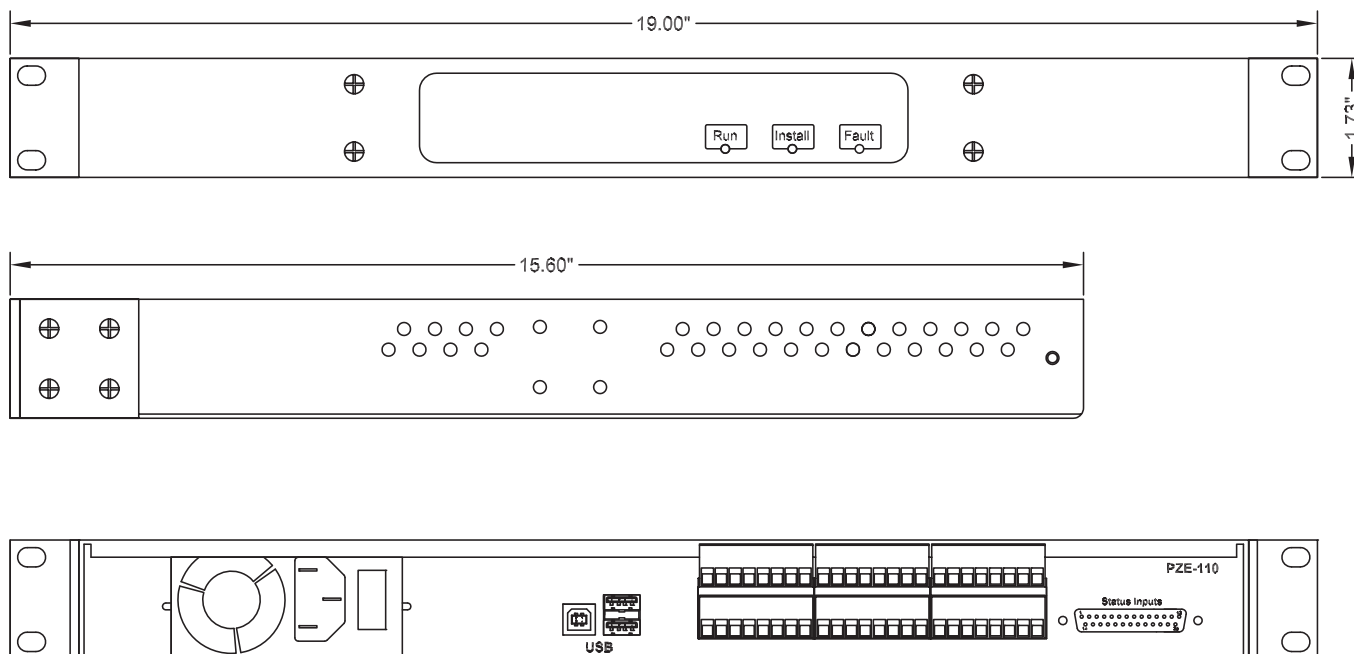
- 3 relay controlled page inputs
- 6 relay controlled page outputs for each input
- screw terminal connections for both page inputs and outputs
- 16 supervised input lines (detects up to 2 switches per input)
- 3 status leds for "Run", "Install", and "Fault"
- 1U 19" rackmount or wallmount



Specifications

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



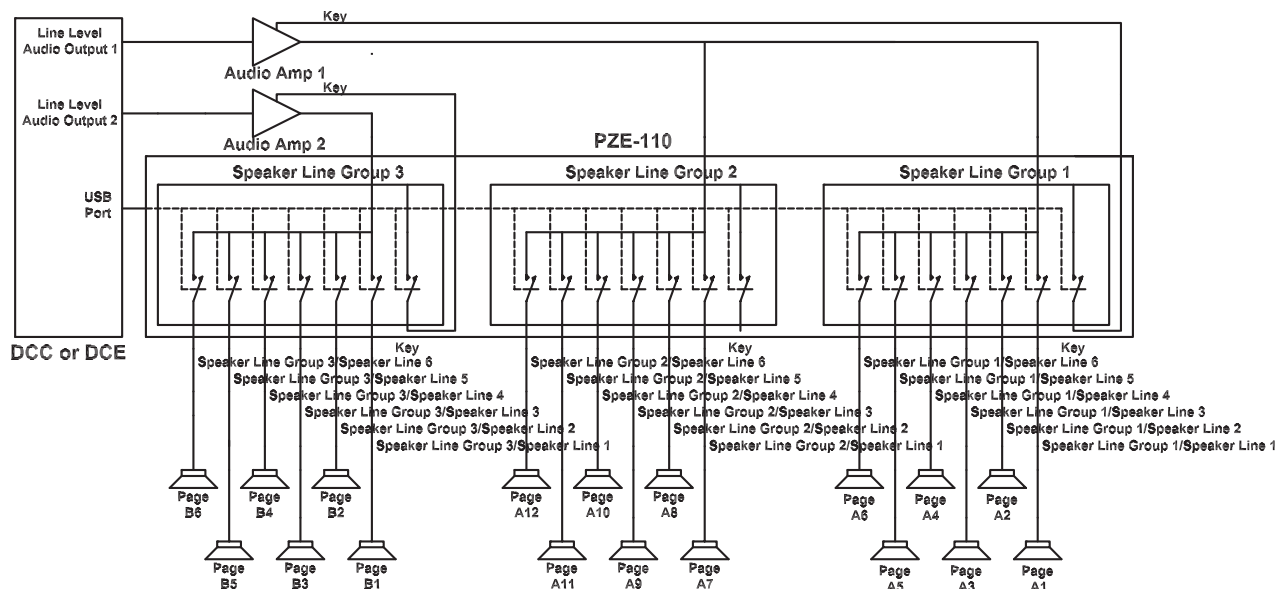
Ordering Information

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



Document # DS-DXL-PZE-110-1.9 • Copyright © 2007 Harding Instrument Co. Ltd. • All Specifications subject to change without notice • Printed in Canada



9564 Yellowhead Trail NW
 Edmonton, AB T5G 0W4
 sales@harding.ca
 Tel 780.462.7100
 Fax 780.450.8396
 www.harding.ca



Represented by: