

70 V to 25 V Converter

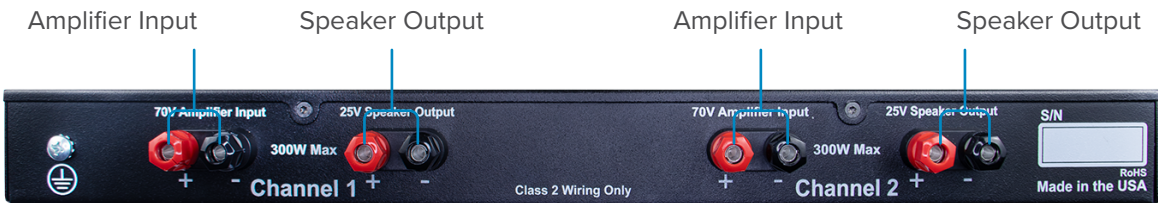
Spec Sheet



The Audio Enhancement® **70 V to 25 V Converter** is a 1U rack-mountable, dual-channel audio transformer designed to convert 70 V amplifier output for use with 25 V paging speaker systems. Each channel supports up to 300 W and connects to a CZA1300 power amplifier, allowing one converter to support two independent paging-speaker channels while maintaining separate audio.



Front View



Back View

Specifications

AM-1030, 70 V to 25 V Converter	
Power Rating	300 W RMS per channel
Frequency Response	57 Hz–12.5 kHz $\pm$ 1dB
Insulation	Class F: 311 °F (155 °C)
Temperature Rise	Class B: 248 °F (120 °C) with a 72 °F (40 °C) margin
Connections	5-way binding posts, standard dual-banana
Galvanic Isolation	>2.5 kV
Turns Ratio	2.828:1
Cooling	Convection
Color	Black
For Use with Related Products	19 in Panel Width Racks
Dimensions	1.73 (H) x 19.0 (W) x 9.75 (D) in (43.97 x 482.6 x 247.65 mm)
Weight	20 lbs (319.93 oz)