

AMPERES TD-6240

24-ZONE PAGING MIC DATA DECODER



TD6240 shall be the decoder at the receiving end for PD Series paging microphones. TD6240 (rack mounted) has 24 switching outputs. It accepts 3 input circuits, thus enabling multipoint paging configuration with different priority. More than one TD6240 can be linked to form a large e network.

This improved version has taken off the limitation on paging mic connectivity by allowing common port connections. Also, the triggering connection to zone selectors has been made easier by using standard RJ45 converters.



FEATURES

- ✓ Expandable and addressable to cater for more than 24 zones
- ✓ Priority setting for multi-point paging setup
- ✓ Selectable balanced audio output level
- ✓ Compatible with most zone selectors with remote triggering port
- ✓ Rack mounted or modular unit available
- ✓ Connect directly to ZS5601 / 5121 via remote triggering port using RJ45 connector

TECHNICAL SPECIFICATIONS

Operating voltage	24V DC
Consumption	2.4W (100 mA)
Switching channels	24
Cascade / max zones	8 (max 192 zones)
Input circuit	3
Output connection	RJ45 to ZS series zone selectors
AUDIO	
Input impedance (Ohm)	Mic : 600 ; Line : 10K
Output impedance	600 Ohm balanced
Frequency response	70 - 15 KHz
Audio input	Mic / Line
Max audio output	Line 1.2V
DATA	
Data protocol	RS485
Baud rate	19.2 Kbps
Dimension (WxHxD)	482 x 44 x 180 mm
Weight	2.5 kg