

amperes

PD1240 | 24 Zone Digital Paging Microphone

PD1280 | Digital Paging Microphone



Sensor Touch



Multipoint Paging



Priority

Features

- ✓ Sensor touch keypad with impressive outlooks
- ✓ LED indicators for PD1240 and large LCD display for PD1280
- ✓ Suitable for multipoint paging with priority level setup
- ✓ Improved sound output
- ✓ Built in chime
- ✓ Adjustable volume controls for chime and microphone
- ✓ Name setting at PD1280
- ✓ Compatible with Matrix Controller and TD Series of Zone Decoders, IP Client iPX5151



PD1280



PD1240

Introduction

PD1240 and 1280 are enhanced versions of the popular PD2000 series incorporating soft touch buttons and improved sound quality. All essential features such as Priority level assignment, multipoint paging, illuminated gooseneck microphone and volume controls are included.

PD1240 is a 24 buttons zone control with 4 fixed groups with ALL CALL, suitable for small setup. For larger installations of up to 254 zones, PD1280 shall fit into the requirement which comes with large LCD panel and programmable 9 priority levels.

Technical Specifications

| | PD1240 | PD1280 |
|--------------------------------|--|---------------------------------------|
| Operating voltage | 24V DC via EX2800 with local power adaptor | |
| Power consumption | 1.2 W | 1.3 W |
| Zone selection | 24 zone keys, Group, All Call | Numerical keypad with Group, All Call |
| Switching selection | Sensor touch keypad | |
| Microphone | Gooseneck condenser capsule ; unidirectional | |
| Output impedance | 600 Ohm | |
| Output level | 1.2V balanced line output | |
| Output controls | Chime, mic volume | |
| Data connections | RS485; 19.2 kbps | |
| Cabling to decoder | 2 pair screen; 22 AWG / Cat 5e decoder | |
| Recommended operating distance | 500m subjected to cable size | |
| Compatible interfacing device | MxP2188, TD6240, TD6080 | |
| Chime | 4 tone up and 4 tone down | |
| Indicators | Zone, power, audio, data, gooseneck ring LED | |
| Displays | NIL | LCD display; white back illumination |
| Frequency response | 100 - 12 kHz | |
| S / N ratio | >65 dB @ 1 KHz | |
| Gooseneck mic length | 400 mm | |
| Dimension (W x H x D) | 230 x 192 x 65 mm (Excluding Mic) | |
| Weight | 1.6 kg | |

Application Schematic

