Desktop Chime Paging Microphone

PM1000 PM1060 PM1120

improved

Variants :

PM1000 - Chime paging desk

PM1060 - Chime paging desk with 6 zone selection PM1120 - Chime paging desk with 12 zone selection



application notes

PM1000 is used for direct paging without zone selection, or installed near rack in which zone selection is done via the rack mounted zone selectors. It has a dry contact point which is closed upon activation of the mic which can be used to trigger ALL CALL at the zone selector. PM1000 powered by 12V DC adaptor (supplied in package).

PM1060 / 1120 has zone selection feature with 6 and 12 zone respectively. They are suitable for small scale installation which requires remote zone selection for paging.

The PM1000 series has been upgraded which include a switch for output level selection, ie. mic or line level. Customised chime programming is available upon request in which the user can have unique chime tone for their particular premises.



features

Back electret condenser mic with illuminated ring indicator

Preannouncement 4 tone chime before and after paging

Adjustable chime and mic volume with balanced mic/line output level

Output level selection to mic or line to suit input type of mixer

Dry contact available when mic is active (PM1000 only)

6 (PM1060) and 12 (PM1120) zone remote paging

Powered by 12V adaptor (PM1000) and 24V DC via D9 connector (PM1060/1120)



specifications

| | PM1000 | PM1060 | PM1120 |
|------------------------|---|--------|--------|
| System | Condenser microphone with cardioid pattern | | |
| Operating voltage | 12V DC (adaptor) | 24V DC | (rack) |
| Power consumption | 50 mA | 150 | mA |
| Output level | Balanced mic (775mV) / line (1.2V) selectable | | |
| Output impedance | 600 Ohm | | |
| Output connection | 1/4" stereo phone jack | | |
| Data connection | nil 15 pin D female connector | | |
| Chime | 4 tone chime (Up and Down) | | |
| Frequency response | 100 - 12 KHz (+/- 3dB; 0 dB out) | | |
| S/N ratio | 60 dB (@ 1 kHz) | | |
| No of zones | nil | 6 | 12 |
| Indicators | Chime, Ready and Zone Select (PM1060/1120 only) | | |
| Activation dry contact | 3A relay | nil | nil |
| Operating distance | 300 m (line) | | |
| Dimensions | 150 (W) x 186 (D) x 62 (H) mm | | |
| Gooseneck mic length | 440 mm | | |
| Weight (gms) nett | 750 | 760 | 780 |

Packing information



Set Packing :

Qty / pack : 1 unit

W x H x D : 525 x 85 x 270 mm

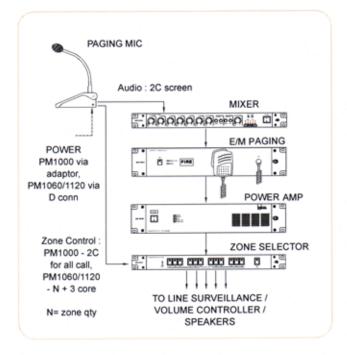
Gross weight: PM1000 - 1.5 kg (incl adaptor)

PM1060 - 1.13 kg PM1120 - 1.15 kg



V

application schematic





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