

MOULDED CABINET Loudspeakers



➤ **PBC6/T**

➤ **PBC6/TC**

TECHNICAL SPECIFICATIONS

Rated power, Watts	6
Tappings 100 volt line, Watts	6/3/1.5/0.75/0.25
Transformer Impedance, Ohms, 100V	1.67k/3.33k/6.66k/13.3k/39.9k
Tappings 70.7 volt line, Watts	3/1.5/0.75/0.25/0.125
Driver impedance, Ohms	8
Effective frequency range, Hz (BSEN60268-5)	160 – 18,000
S.P.L. @ 1m, 1 watt, dB, Test Signal Bandwidth 100Hz-10 kHz	96
S.P.L. @ Full power Octave Bandwidth, dB	104
Acoustic Power (dB-PWL@1 watt) 1 k/2kHz, dB	94/95
Dispersion at 1k/2k Hz, Degrees	180/120
Directivity Axial Q factor, 1 k/2kHz	3.6/5.8
IP Rating	21
Max/Min Ambient Temp	70°/-25°
Dimensions, front & depth, mm	330 x 240 x 90
Net weight, Kgs	1.15
Colour/Finish	White RAL9016
Material	ABS moulding with UV inhibitors. Steel mesh
Mounting	Keyhole and/or screws

➤ PBC6/TC is BS5839 Part 8 voice alarm compliant but not EN54-24 Certified

➤ Suitable for internal use only

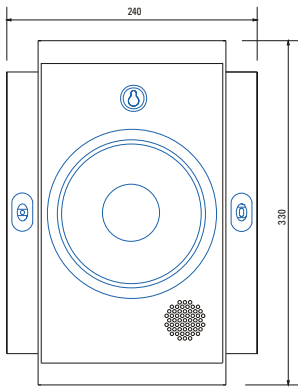
Manufacturer reserves the right to alter specifications without notice

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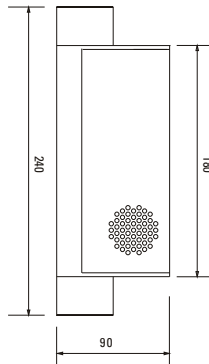
PBC6/T PBC6/TC

MOULDED CABINET LOUDSPEAKERS

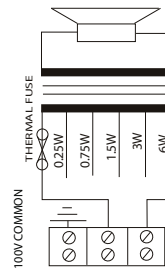
front view unit: mm



top view unit: mm

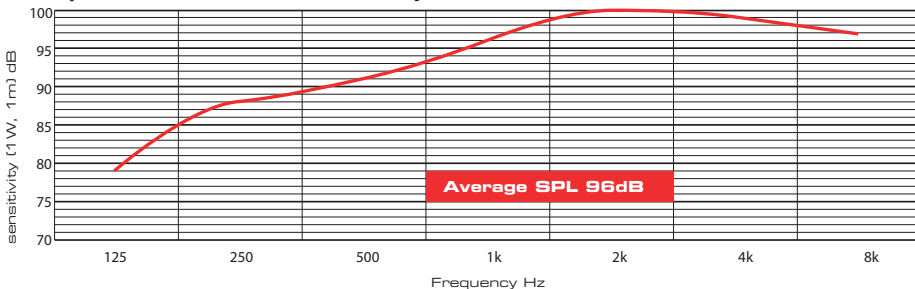


circuit diagram PBC6/TC



CE

speech octave band sensitivity



Effective Frequency Range **PBC6/T PBC6/TC** 160Hz - 18,000Hz



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