

WEATHERPROOF HORN

Loudspeakers



➤ **PH20/T**
➤ **PH20/TC**

TECHNICAL SPECIFICATIONS

Rated power, Watts	20
Tappings 100 volt line, Watts	20/10/5/2.5
Transformer Impedance, Ohms, 100V	500/1k/2k/4k
Tappings 70.7 volt line, Watts	10/5/2.5/1.25
Driver impedance, Ohms	20
Effective frequency range, Hz (BS EN 60268-5)	250-8,000
S.P.L. @ 1m, 1 watt, dB, Test Signal Bandwidth 100Hz-10 kHz	101
S.P.L. @ Full power, Octave Bandwidth, dB	114
Acoustic Power (dB-PWL@1 watt) 1 kHz, dB	98/98
Dispersion at 1k/2kHz, Degrees	130/70
Directivity Axial Q factor, 1 k/2kHz	4.9/13.6
IP Rating	56
Max/Min Ambient Temp	70°/-25°
Dimensions, front & depth, mm	Ø203 x 254
Net weight, Kgs	1.7
Colour/Finish	Grey RAL7035
Material	ABS plastic housing with UV inhibitors
Mounting	Stainless Steel U Bracket

- PH20/TC is BS5839 Part 8 Voice Alarm compliant but not EN54-24 Certified.
- PH20/T is not supplied with a cable tail.
- Suitable for external use

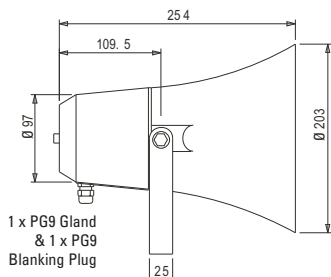
Manufacturer reserves the right to alter specifications without notice

February 2017

PH20/T PH20/TC

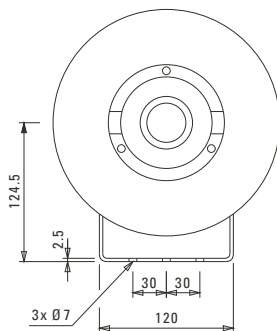
WEATHERPROOF HORN LOUDSPEAKERS

side view
unit: mm

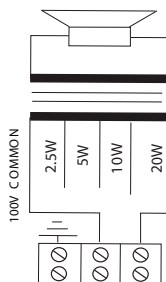


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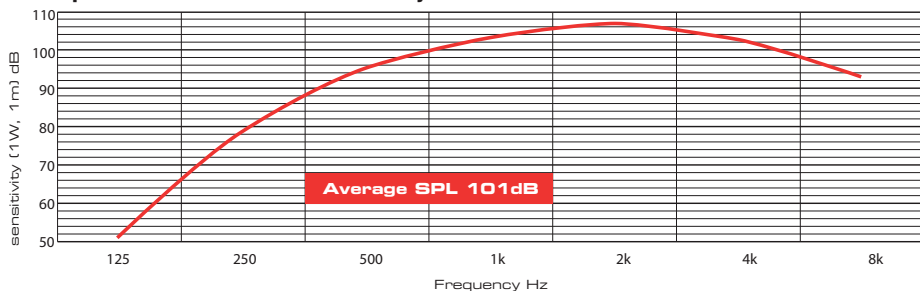
front view
unit: mm



circuit diagram
PH20/T



speech octave band sensitivity



Effective Frequency Range ● PH20/T PH20/TC 250Hz - 8,000Hz



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