zenitel

DATASHEET

4000016482

HP-6C

Mini Horn Loudspeaker, 6W, 20 Ohm, IP67



- Suitable for outdoor and indoor installation
- IP67
- EN 45545-2 compliant

Onboard communication IP67

Description

The HP-6C is a compact 6 W horn speaker delivering a powerful 100 dB SPL at 1W/1m. Built from durable UL94 V0 polyamide and rated IP67, it ensures reliable performance in harsh indoor and outdoor environments. With a frequency range of 300–20000 Hz, wide dispersion, and a robust mounting bracket, the HP-6C is ideal for public address, safety, and industrial communication systems.

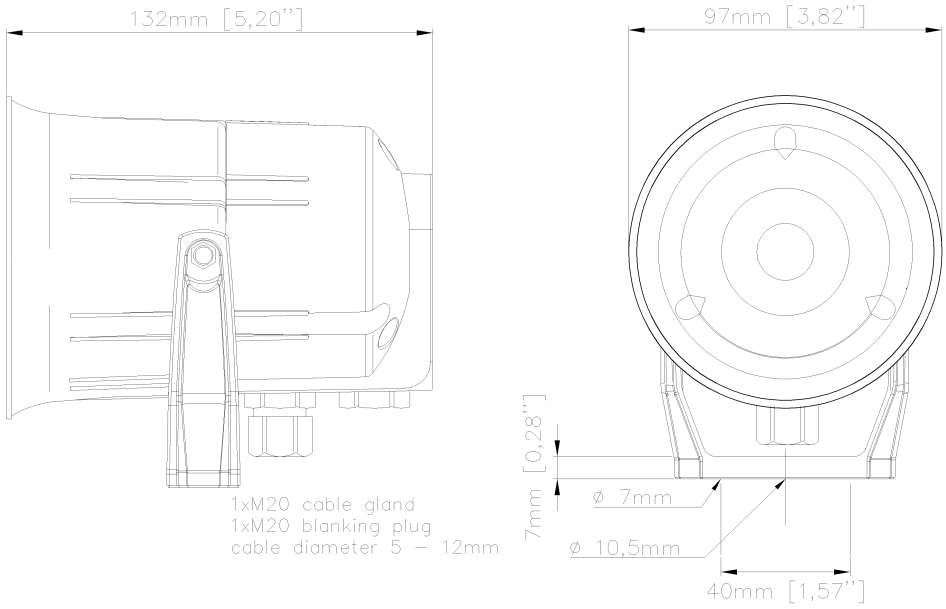
Technical Dimensions

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All outside nuts and screws in stainless steel

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Specifications

GENERAL

Rated / max. power	6 W
SPL 1 W / 1 m	100 dB
SPL rated power	107 dB
Effective frequency range	300 - 20000 Hz
Dispersion (-6dB) 1 kHz / 4 kHz	178° / 62°
Enclosure material / Color	Polyamide UL94 V0 / RAL 7035
Mounting material	Plastic bracket
Dimensions	Ø97 x 132D mm
Termination	Spring clamps
Connection	1x M20 cable gland / 1x M20 blanking plug
M20 cable gland sealing range	5 - 12 mm
Weight	0.35 kg
IP-rating	67
Max. / min. ambient temperature	110°C / -40°C
Environmental Condition	Exposed

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