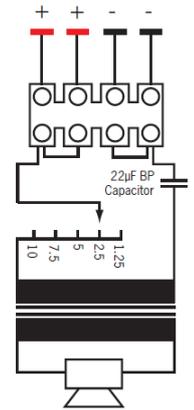
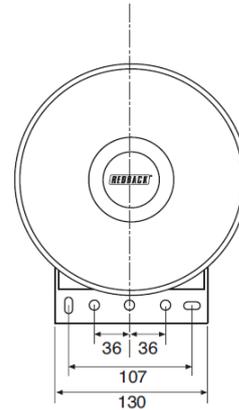
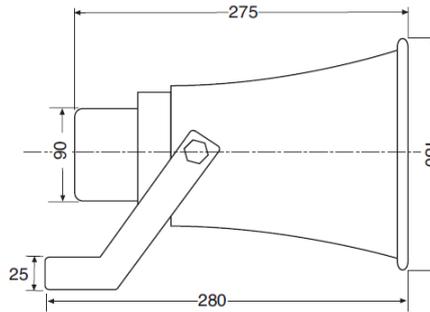


HORN10QF | 100V 10W IP66 Horn Speaker – Grey to AS ISO7240.24



The HORNQF horn speaker is primarily used for fire and evacuation systems where a high degree of speech articulation and program clarity is paramount. The unique design eliminates screw removal by utilising a patented twist lock mechanism. The installer simply twists off the rear cover, connects the cabling and twists the cover back on. Installation time is reduced further by the offset mounting bracket which removes the need to separate the horn from the bracket during installation.

Features

- Designed to meet AS ISO7240.24 standard for fire & evacuation warning systems*
- Twist lock cap reduces installation time
- UV stabilised ABS construction
- EWIS line monitoring system compatible
- Stainless Steel mounting hardware
- Fitted with supervisory capacitor for line monitoring

Technical Specification

Power Taps	1.25W, 2.5W, 5W, 7.5W, 10W
Sound Pressure Level	98dB (1W @ 1m)
	86dB (1W @ 4m)
	110dB (10W @ 1m) 98dB (10W @ 4m)
Frequency Response*	250Hz – 10kHz
Coverage Angles	500Hz: 88°, 1000Hz: 127°, 2000Hz: 79°, 4000Hz : 58°
Environmental Type	For outdoor applications
Line Monitoring	Yes, 22µF bipolar capacitor
Applicable Cable	2.5mm ² (14AWG) max conductor area
Finish	Flame retardant ABS (Absolac 300 MFR)
IP Rating	IP66
Dimensions	180Ø x 275Dmm
Weight	1.8Kg

Compliance

Designed to meet AS ISO7240.24:2015, 'Fire Detection and alarm systems – Part 24: Sound-system loudspeakers'

*Requires equalisation to meet certified standard. For further information refer to manufactures details & specifications.