

2340031006

WA-06-165/T Metall-EN54

EN54 cabinet speaker 6 watt



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- All-metal construction
 - Vandal-proof

DESCRIPTION

Vandal proof wall mounted speaker for voice alarm applications, certified EN 54-24, suitable for voice announcements and background music with excellent sound quality in buildings.

This speaker is the best choice for sensitive installations like in prisons or industrial projects where plastic and wooden materials cannot be used.

The 6W powered speaker is equipped with a 165mm full-range loudspeaker chassis and a 100V transformer with 3 power adjustments. The extremely stable metal housing in RAL 9010 with corrosion-resistant powder coating, offers tremendous resilience in unobtrusive design. For additional reliability, a 2 pin-ceramic block, a thermal fuse is provided and the speaker chassis is impregnated against wetness.

The speaker is also secured with protection class IP 21C against the risks of environmental influences.

Quick and easy mounting with screws.

SPECIFICATIONS

CHARACTERISTICS	VALUE
Power	6/3/1,5 W
Frequency Range	170 - 18.500 Hz
Frequency Response	70 - 23.500 Hz
SPL 1W/1m, peak	98,3 dB
SPL , 1W/4m, peak	86,3 dB
SPL Pmax/4m, peak	94,0 dB
Sensitivity EN54-24, 1W/4m	79,6 dB
Dispersion -6dB, 500Hz	h=180° v=180°
Dispersion -6dB, 1KHz	h=84° v=69°
Dispersion -6dB, 2KHz	h=119° v=119°
Dispersion -6dB, 4KHz	h=62° v=79°
Connector	2-pin ceramic block
Maximum cable cross section	8mm ²
Max. cable cross section loop	2x2mm ²
Temperature range	-20 / +80 °C
Dimensions	257x192x80 mm
IP Rating	IP21
Weight (net)	1,90 kg
Colour	RAL 9010
Mounting	Screws
Certificate Number	1438/CPD/0231