



Tender specification

WA 06-165/T Metall-EN54 STR

Wall-mounted Speaker, 6 W, 100 V, certified according EN 54-24, compliant BS 5839

Wall speaker in full metal design; waterproofed 165 mm full range speaker, 100 V, equipped with ceramic block and thermal fuse. Corrosion-free powder-coating. Vandal proof. Equipped with a white flashing light with 1,400 lux and a flash frequency of 75 flashes per minute for bright illumination in the alarm area. Operating voltage of the flashing light 24 VDC, max. current consumption: 9 mA. The connection-clamp is additional equipped with a wire protection. Installation via a connector terminal block. RoHS-compliant.

Technical Specifications:

Rated voice/noise power 100 V (Watt):	6/3/1,5
Low ohm connection (Ohm):	-
Dimensions (mm):	Ø 257x192x80
Weight (kg):	1,95
Colour:	RAL 9010
Frequency range (Hz):	170 - 18.500
Frequency response IEC268-5 (-10dB) (Hz):	70 - 23.500
SPL IEC268-5, 1 W/1 m (dB):	98,3
SPL IEC268-5, 1 W/4 m (dB):	86,3
SPL IEC268-5, Pmax./4 m (dB):	94,0
Sensitivity EN54-24, 1 W/4 m (dB):	82,0
Dispersion angle-6 dB, 500 Hz:	h=180° v=180°
Dispersion angle-6 dB, 1 kHz:	h=160° v=160°
Dispersion angle-6 dB, 2 kHz:	h=120° v=120°
Dispersion angle-6 dB, 4 kHz:	h=76° v=76°