



WA 06-165/T METAL-EN54

Wall speaker for Voice Alarm, 6W power, certified EN 54-24

Technical Data

Colour	RAL 9010
Dimensions	252x192x82 mm
Dispersion -6dB, 500Hz	h=180° v=180°
Dispersion -6dB, 1KHz	h=160° v=160°
Dispersion -6dB, 2KHz	h=120° v=120°
Dispersion -6dB, 4KHz	h=76° v=76°
Sensitivity EN54-24, 1W/1m	94,0 dB
Sensitivity EN54-24, 1W/4m	82,0 dB
Frequency Range	170 - 18.500 Hz
Frequency Response	70 - 23.500 Hz
SPL IEC268-5, 1W/1m	94,0 dB
SPL EN54-24, Pmax/4m	90,0 dB
Power	6/3/1,5 W

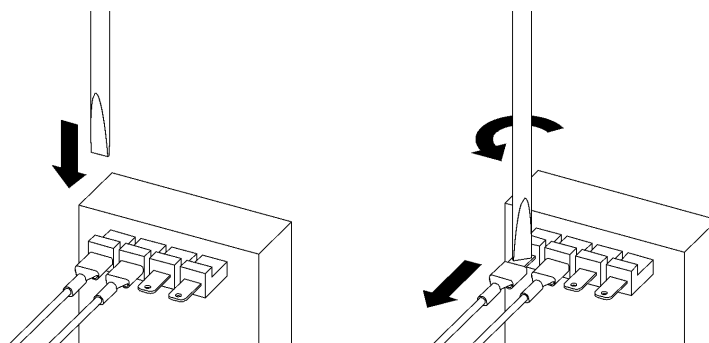


WA 06-165/T METAL-EN54

Mounting Instruction

1. Attach the back panel of the speaker to the wall. Use the enclosed screws.
2. Feed the connection cable through the cut-out in the rear wall of the speaker or use the inputs on the side or top/bottom by knocking out the pre-punched holes and fitting them with the enclosed rubber grommets.
3. Connect the power cable to the ceramic terminal (COM and 100V). If necessary, select a different power tapping on the transformer.
4. Connect the red/black plug-in cable of the transformer to the loudspeaker.
5. Place the loudspeaker housing on the wall-mounted rear wall of the loudspeaker.
6. Use the 3 enclosed screws incl. spring washers to fasten the loudspeaker.

Please note: To avoid damage, we recommend loosening the cable lug with a flat-blade screwdriver when changing the cable to a different power tapping.



CE-Symbol according to 93/68EWG
Measurements according to DIN IEC 268-5
RoHS compliant (2011/65/EU)
CPR compliance according 305/2011/EU

Loudspeaker for voice alarm systems for fire
detection and fire alarm systems for buildings
ic audio GmbH, Boehringerstraße 14A
D-68307 Mannheim, Germany

EN54-24:2008
Ref. Nr.:007-13
ID-Code:SAA-LS07
1438-CPR-0231