



**WU 06-165/T-EN54**  
Flush-mounted wall speaker for Voice Alarm, 6W  
power, certified EN 54-24

Technical Data

|                            |                |
|----------------------------|----------------|
| Colour                     | RAL 9010       |
| Dimensions                 | 255x195x88 mm  |
| Dispersion -6dB, 500Hz     | h=180° v=180°  |
| Dispersion -6dB, 1KHz      | h=180° v=170°  |
| Dispersion -6dB, 2KHz      | h=120° v=130°  |
| Dispersion -6dB, 4KHz      | h=50° v=60°    |
| Sensitivity EN54-24, 1W/1m | 92,0 dB        |
| Sensitivity EN54-24, 1W/4m | 80,0 dB        |
| Frequency Range            | 93 - 23.500 Hz |
| Frequency Response         | 72 - 23.500 Hz |
| SPL IEC268-5, 1W/1m        | 92,0 dB        |
| SPL EN54-24, Pmax/4m       | 89,0 dB        |
| Power                      | 6/3/1,5 W      |

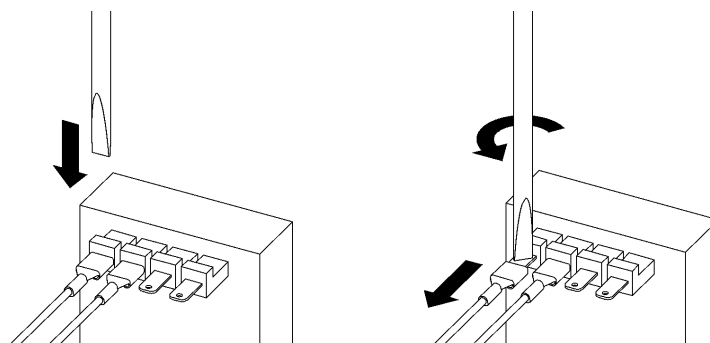


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### Mounting Instruction

1. Guide the speaker cable into the installation housing.
2. Place the installation housing in the wall.
3. Connect the speaker cable to the transformer.
4. Insert the loudspeaker into the installation housing. Secure the speaker with the enclosed screws.
5. Place the grille on the speaker.

**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  
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