



# Tender specification

## WU-AB 06-100/T-EN54

**Flush-mounted wall speaker for A/B-cabling, 2x 6W, 100V, certified according EN 54-24, compliant BS 5839**

Rectangular flush mounted wall speaker, 2 x 6W in softline design (ABS, white) with a stable steel grille and ABS-plastic flush-mounted housing in black, for redundant cabling (A/B-cabling).

The speaker is suitable for music and speech reproduction, metal grille, 2 waterproofed 4,7x3" oval-fullrange speakers, 2 high grade transformers with 1/1-1/2-1/4 power-tappings, 2 ceramic blocks and 2 thermal fuses integrated.

Suitable for wall-mounting.

### Technical Specifications:

Rated voice/noise power 100 V (Watt):	2 x 6/3/1,5
Low ohm connection (Ohm):	-
Frequency range (Hz):	Single 126 - 12.300 Hz / Double 139 - 12.200
Frequency response IEC268-5 (-10dB) (Hz):	Single 93 - 15.400 / Double 106 - 15.400
SPL IEC268-5, 1 W/1 m (dB):	Single 95,7 / Double 101,6
SPL IEC268-5, 1 W/4 m (dB):	Single 83,7 / Double 89,6
SPL IEC268-5, Pmax./4 m (dB):	Single 91,4 / Double 97,2
Sensitivity EN54-24, 1W/4m (dB):	Single 77,0 / Double 80,0
Speaker:	2x 4,7x3" oval-full range speaker
Impedance (Chassis):	2x 8 Ohm
Dispersion angle -6 dB, 500 Hz:	Horizontal, Single/ Double: 180° Vertikal, Single/ Double: 175°
Dispersion angle -6 dB, 1 kHz:	Horizontal, Single 180°/ Double 160° Vertikal, Single 160°/ Double 150°
Dispersion angle -6 dB, 2 kHz:	Horizontal, Single 160°/ Double 100° Vertikal, Single 150°/ Double 75°
Dispersion angle -6 dB, 4 kHz:	Horizontal, Single 120°/ Double 40° Vertikal, Single 60°/ Double 35°
Colour:	white
Dimension (mm):	Ø 255 x 195 x 87
Weight (kg):	1,57