

ABT-W6/W6/AB

EN 54-24

Wall-mounted Loudspeaker (single/AB)

- ✓ Exceptionally easy and quick to mount
- ✓ Modern and elegant design
- ✓ High quality sound
- ✓ Ideal to be mounted as an on-wall or in-wall loudspeaker



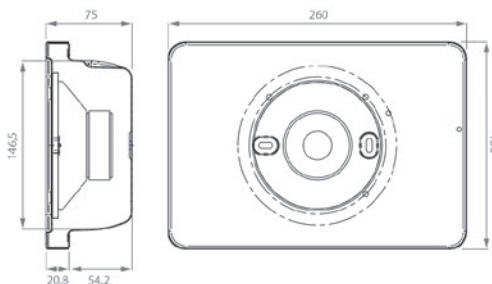
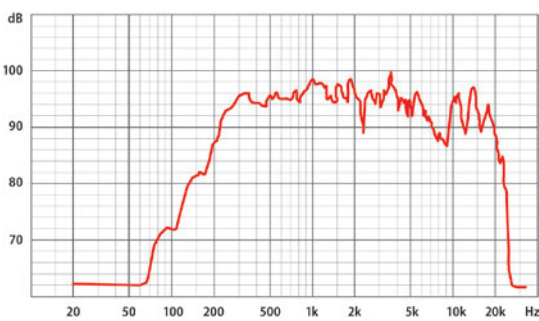
The ABT-W6 is an elegant multi-function loudspeaker designed with a view to guarantee the highest acoustic parameters. Its solid casing offers an effective protection against acts of vandalism. The loudspeaker can be mounted either on a wall or on

a ceiling. In addition the ABT-W6 offers a possibility of being fixed as an in-wall speaker and therefore it is an ideal solution for rooms where aesthetics factors play a very significant role.



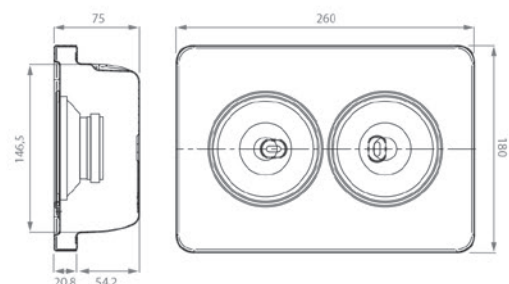
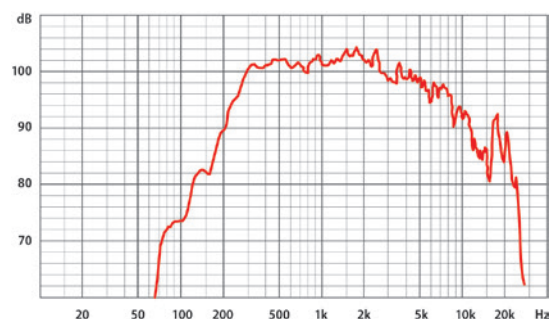
ABT-W6

Frequency band:



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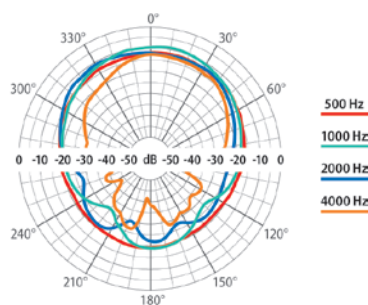
Frequency band:



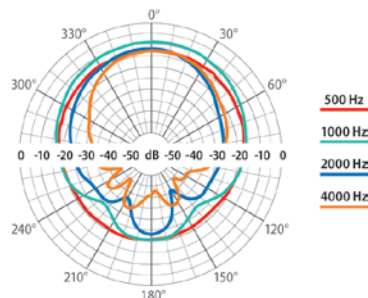
	ABT-W6	ABT-W6/AB
Electrical		
Rated power, W	6	2x 6
Tappings 100V line, W	6/3/1,5/0,75	2x 6/3/1,5/0,75
Transformer impedance, Ω 100V	1667/3333/6667/13333	2x 1667/3333/6667/13333
Driver impedance, Ω	8	2x 8
Effective frequency range, Hz	120–20 000	150–20 000
Sensitivity @ 4 m, 1 W, dB	80	84
SPL @ 4 m, Rated power, dB	87	91
SPL @ 1 m, 1 W, dB, Test signal bandwidth 300 Hz–6 kHz	94	97
SPL @ 1 m, Rated power, dB, Test signal bandwidth 300 Hz–6 kHz	101	104
Dispersion at 500 Hz / 1 kHz / 2 kHz / 4 kHz, [°]	180 / 180 / 163 / 80	180 / 165 / 53 / 30
Environmental		
Environmental type / IP Rating according to EN 54-24	A / IP21C	A / IP21C
IP Rating	32	32
Min/Max Amb Temp	-10°C / 55°C	-10°C / 55°C
Mechanical		
Dimensions, mm	260 x 180 x 80	260 x 180 x 80
Net Weight, kg	2,3	2,8
Colour	White (RAL 9003)	White (RAL 9003)
Material	Steel	Steel
Mounting	Screw	Screw
Option		
For DC line monitoring	Capacitor	Capacitor
Colour optional	RAL Palette	RAL Palette
Ease Model	✓	✓

ABT-W6

Circular chart of directional characteristic – horizontal:

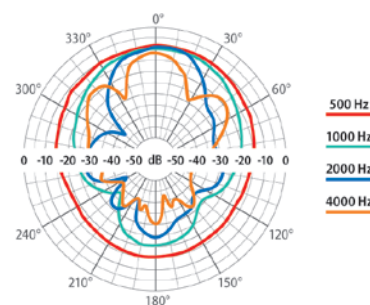


Circular chart of directional characteristic – vertical:



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Circular chart of directional characteristic – horizontal:



Circular chart of directional characteristic – vertical:

