

# MS 650TB VA - MS 650TW VA

## 2-Way Wall Speakers

### 50 W

- The MS Serie compact wall speakers impress by a sophisticated design and by its powerful sound.
- Perfectly suitable for installations where high sound quality is needed.
- The 30W powered speaker is equipped with a high quality 2-way system and a 100V transformer with 3 power adjustments.
- The impact-resistant, UV-resistant ABS plastic housing assures enduring stability.
- For additional reliability, a thermal fuse and a wetness impregnation of the speaker is provided.
- The speaker is also secured with protection class IP65 against the risks of environmental influences.



MS 650TB VA (Black)

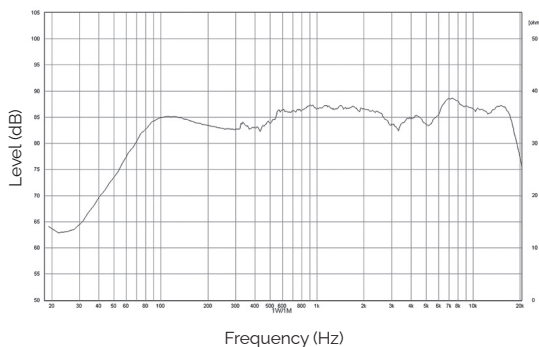


MS 650TW VA (White)

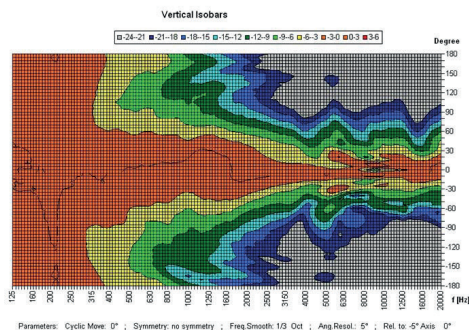
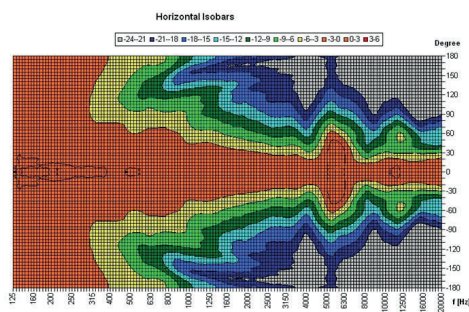
EN 54 24

Model	MS 650TB VA - MS 650TW VA
Body & grill	ABS
Nominal power	50W
Nominal Impedance	200Ω
Power 100V Line	50 / 25 / 12,5 / 6,25W
Impedance	200 / 400 / 800 / 1,600Ω
Bandwidth	52 - 25,000Hz
Sensitivity (1W/1m)	88,8dB
SPL MAX 1m	105,1dB
Directivity (H-V) @ 500Hz	360° x 360°
Directivity (H-V) @ 1kHz	200° x 155°
Directivity (H-V) @ 2kHz	110° x 120°
Directivity (H-V) @ 4kHz	80° x 25°
Speaker	6"
Dimensions (WxHxD)	205 x 330 x 192 mm
Weight	3,65kg
Operating temperature	-25°C ~+70°C
Protection Index	IP65 - IK09
Color	MS 650TB VA: Black / MS 650TW VA: White

#### Bandwidth



#### Polar diagrams



<p>n° 1438 22 Certificat n° : 1438-CPR-0870</p>	<p><b>EN 54-24</b> Speaker for voice alarm systems for systems for fire detection systems and fire alarm systems in buildings</p>
	<p><b>MS 650TB VA</b> <b>MS 650TW VA</b></p> <p><b>Type B</b></p>
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