



Tender specification

MS 50-165/T black-EN54

Monitor speaker, 50 watt, 100 volt, certified according to EN 54-24

Monitor speaker with 2-way speaker system and thermal fuse.

Housing made of high-density ABS plastic, weather resistant.

Protected by protection class IP 33C against the risks of environmental influences.

The speaker is mounted by swivel bracket.

The connection is done by a stable 6-pin screw terminal with touch protection.

RoHS compliant.

Technical Specifications:

Rated voice/noise power 100 V (Watt):	50/25/12,5/6,25
Low ohm connection (Ohm):	8
Dimensions (mm):	Ø 326x202x192
Weight (kg):	3,65
Colour:	black
Frequency range (Hz):	63 - 20.100
Frequency response IEC268-5 (-10dB) (Hz):	53 - 20.300
SPL IEC268-5, 1 W/1 m (dB):	88,2
SPL IEC268-5, 1 W/4 m (dB):	76,2
SPL IEC268-5, Pmax./4 m (dB):	93,1
Sensitivity EN54-24, 1 W/4 m (dB):	76,7
Dispersion angle-6 dB, 500 Hz:	h=194° v=185°
Dispersion angle-6 dB, 1 kHz:	h=152° v=114°
Dispersion angle-6 dB, 2 kHz:	h=97° v=103°
Dispersion angle-6 dB, 4 kHz:	h=64° v=43°