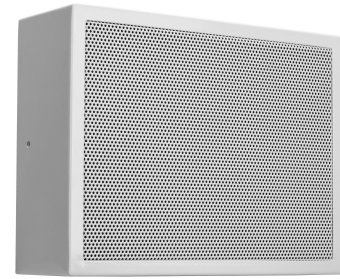


EN-SMS6MT6-W

EN54-24 certified 6" metal square on-wall loudspeaker



The Apart EN-SMS6MT6-W is a surface mounted speaker made of powder coated steel (RAL 9010 equivalent), equipped with a high efficiency full range speaker and a multi tap 100 volt transformer, all certified according to EN 54-24.

The unit is equipped with a ceramic speaker line connector block and thermal fuse.

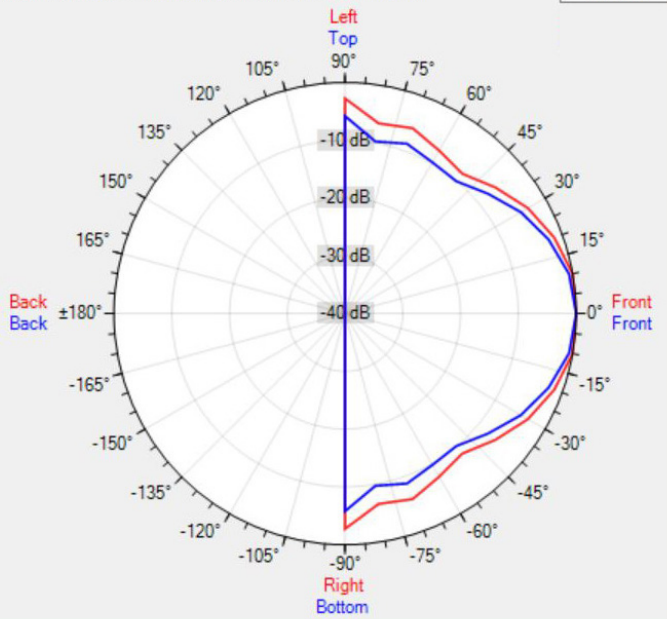
This 6" rectangular stylish wall mountable EN54-24 loudspeaker is very easy to install and suited for background music as well as for paging and pre-recorded message transmissions. EN-SMS6MT6-W is a vandal-proof model keeping very good speech intelligibility, guaranteed by a 165 mm full-range chassis.

TECHNICAL SPECIFICATIONS

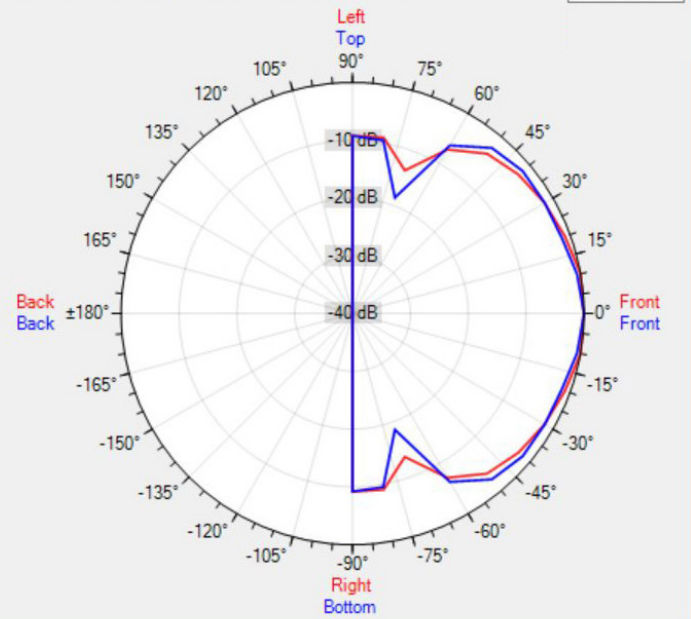
| | | | |
|--------------------------------------|---------------|--|----------------|
| height in mm | 192 | width in mm | 252 |
| depth in mm | 82 | loudspeaker system | full range |
| woofer size in inch | 6.5 | woofer cone material | paper |
| mounting system | 2 screws | colour | white |
| 100V transformer power taps in watts | 6 - 3 - 1.5 | low impedance dynamic power in watts | 6 |
| SPL 1W/1m in dB | 93.7 | max SPL 1m in dB | 101.5 |
| frequency response in Hz | 100 - 18 k | main construction material | steel |
| IP rating | 21 | operating temperatures | -20°C to +80°C |
| applicable low impedance | no | applicable in 100V | yes |
| certificate ref | 1438/CPR/0354 | Horizontal dispersion angle 1000 Hz | 180° |
| Vertical dispersion angle 1000 Hz | 180° | closest RAL colour (subject to deviations) | RAL9010 |
| Net weight product (kg) | 2.10 | | |

POLAR PLOTS

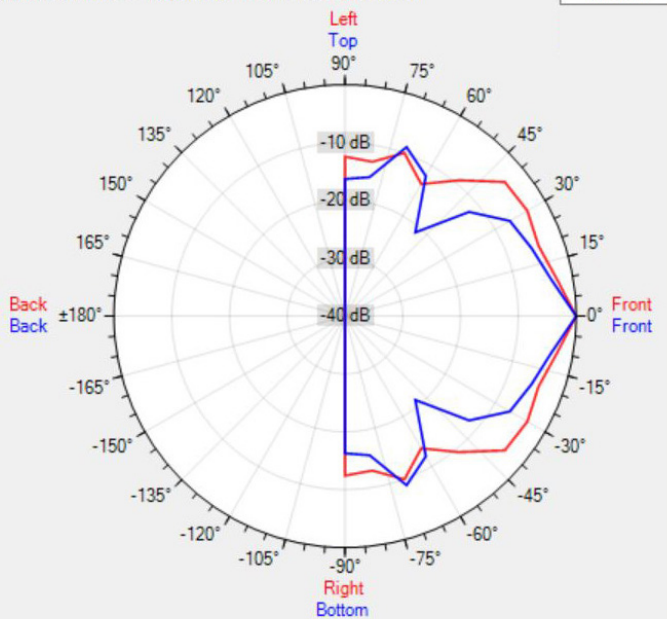
Data Shown: EN-SMS6MT6-W (APart Audio)
Display Parameters: Frequency: 1000Hz (1/24th Octave)



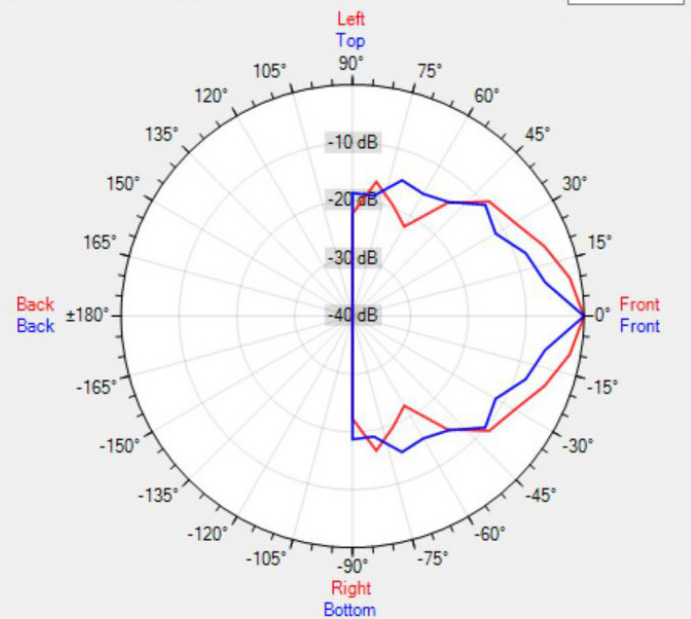
Data Shown: EN-SMS6MT6-W (APart Audio)
Display Parameters: Frequency: 2000Hz (1/24th Octave)



Data Shown: EN-SMS6MT6-W (APart Audio)
Display Parameters: Frequency: 4000Hz (1/24th Octave)



Data Shown: EN-SMS6MT6-W (APart Audio)
Display Parameters: Frequency: 8000Hz (1/24th Octave)



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