

# EN-SM6T10-W

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



The Apart EN-SM6T10-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 EN 54-24. The unit is equipped with a ceramic speaker line connector block and thermal fuse.

This 6" elegant speaker is extremely easy to wall mount, fixing the wall plate first before sliding the speaker cabinet on it.

The speaker is equipped with a high quality 1.5, 3, 6, 10 watts 100 volt transformer.

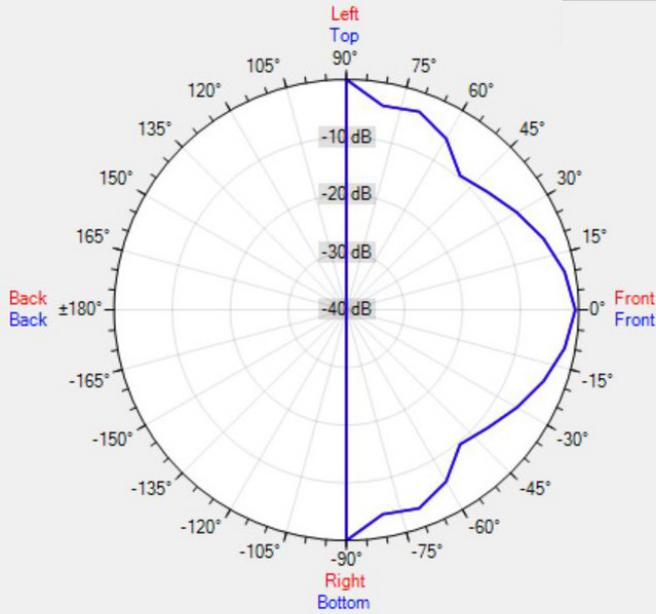
## TECHNICAL SPECIFICATIONS

outside diam. in mm	170	depth in mm	75
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	10 - 6 - 3 - 1.5
low impedance dynamic power in watts	10	SPL 1W/1m in dB	93,8
max SPL 1m in dB	103,8	frequency response in Hz	200 - 24 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/0352
Vertical dispersion angle 1000 Hz	180°	closest RAL colour (subject to deviations)	RAL9010
Net weight product (kg)	1.30		

## POLAR PLOTS

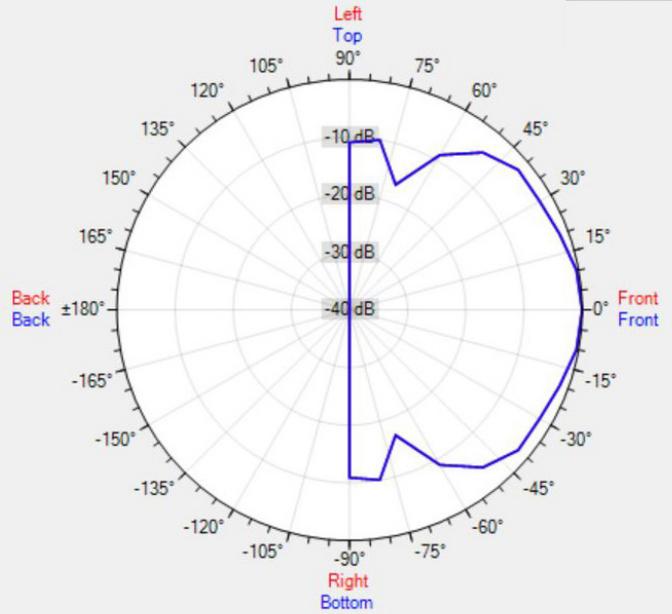
Data Shown: EN-SM6T10-W (APart Audio)  
Display Parameters: Frequency: 1000Hz (1/24th Octave)

Horizontal  
Vertical



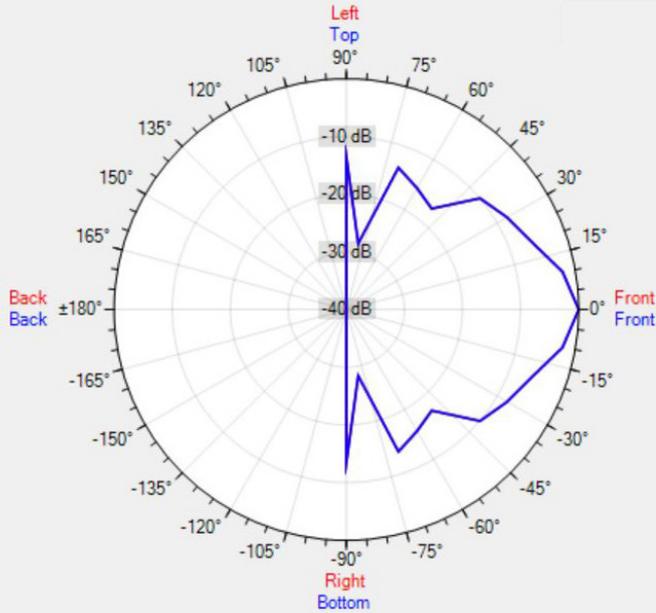
Data Shown: EN-SM6T10-W (APart Audio)  
Display Parameters: Frequency: 2000Hz (1/24th Octave)

Horizontal  
Vertical



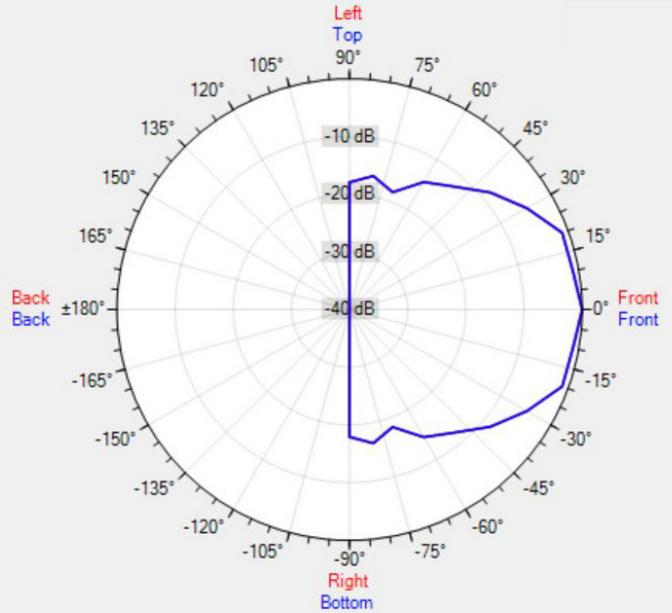
Data Shown: EN-SM6T10-W (APart Audio)  
Display Parameters: Frequency: 4000Hz (1/24th Octave)

Horizontal  
Vertical



Data Shown: EN-SM6T10-W (APart Audio)  
Display Parameters: Frequency: 8000Hz (1/24th Octave)

Horizontal  
Vertical



MORE PICTURES

