

## SPH16

## Two-way pendant sphere loudspeaker



The Apart SPH16 is a two-way 100 volt pendant sphere loudspeaker with a very clear sound reproduction. These speakers allow a loud and wide sound dispersion to be produced with a minimal number of loudspeakers. SPH16 is the most cost-effective solution for background music or speech in installations with high ceilings where you need to cover an expansive area (warehouses, supermarkets, industrial buildings...).

This two-way loudspeaker gives you natural music and high speech intelligibility (announcements). They allow you to make a very competitive price offer, because using less loudspeakers also has an impact on your amplifier power needed and the cost to have them installed.

SPH16 has an ABS plastic housing, a 5.25" coated paper cone woofer and 1" tweeter. This loudspeaker has several power tappings (16-8-4 watts 100 volt transformer) and has an IP53 rating what makes it weather- and UV-proof. A 4.5 m cable with a safety cord inside is included.

The standard colour is white, but as an option the SPH16 can be painted in any RAL colour (REF: PAINTCAB-6) when ordering a minimum quantity of 12 pieces.

## **TECHNICAL SPECIFICATIONS**

loudspeaker system	dual cone	woofer size in inch	5,25
woofer cone material	paper	tweeter size in inch	1
mounting system	ceiling socket	colour	white
100V transformer power taps in 16 - 8 - 4	16 - 8 - 4	impedance in ohms	8
watts		SPL 1W/1m in dB	88
low impedance power in watts	25	frequency response in Hz	80 - 20K
max SPL 1m in dB	102	riequency response in nz	80 - 20K
		grille main material	ABS plastic
main construction material	ABS plastic	applicable law impadance	No
IP rating	53	applicable low impedance	NO
applicable in 100V	Yes		



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