

NELO706 Surface mount speaker

Highlights:

- · Minimalistics and elegant housing
- · With or without volume controller
- · High intelligibility and sound accuracy
- Connection through SnapConnect[™] terminals
- · Diverse mounting possibilities
- Optional suspension kit (CSK100)

Product information:

The NELO706 surface-mount loudspeakers allow installation to any wall or ceiling where functional and cost-efficient reproduction for music & Description is required. It features a 6.5" broadband loudspeaker with a continuous power handling of 10 Watt (RMS) and is fitted with a line transformer for use in 70V/100V public address systems with power tappings for 6W and 3W. The housing is minimalistic and elegant designed with a very narrow border and a finely perforated steel grill on the front. Connections are made through SnapConnect™ terminals, offering a faster, more reliable and safer choice for fixed installations. The NELO706 are available in various models with (NELO706V) and without (NELO706) individual volume controller on its side while being available in two different colours (Black /B & Description industrial environment.

Applications:

- · Residential
- Retail
- Hotels
- · Corporate





Voltage:

70-100 Volt

System specifications:

Peak power handling		40 W
Program power handling		20 W
RMS/AES power handling		10 W
Sensitivity (1W/1m)		96 dB
Sound Pressure (Max. W/1m)	@ 100 V	106 dB
Speaker type		Broadband
Connection		SnapConnect™
Drivers		6.5" Full Range
Volume control		Integrated rotary volume controller (only NELO706V)
Frequency	Response (± 3 dB)	100 Hz - 15 kHz
	Range (-10 dB)	70 Hz - 18 kHz
Line Transformer Tappings	1	$833~\Omega$ - 100 V / Not used - 70 V / 6 W
	2	1667 Ω - 100 V / 6 W - 70 V / 3 W
	3	3333 Ω - 100 V / 3 W - 70 V / 1.5 W
Dispersion	Conical	140°

Product Features:

Colours	Black & White	
Front finish	Steel grill	
Construction	ABS	
Mounting	Wall/Ceiling mounting (two screw holes)	
	CSK100 ceiling suspension kit (optional)	
Colours	White (RAL9003) (NELO706/W)	
	White (RAL9003) (NELO706V/W)	
	White (RAL9016 grill + RAL9003 housing) (NELO706I/W)	
	White (RAL9016 grill + RAL9003 housing) (NELO706VI/W)	
	Black (RAL9005) (NELO706/B)	
Dimensions	206.5 x 95 mm (Ø x D)	
Operating temperature	-25 °C ~ 70 °C	

Variants:

- NELO706/B Black version without volume controller
- NELO706I/W White version (RAL9016) without volume controller
- NELO706V/B Black version with volume controller
- NELO706VI/W White version (RAL9016) with volume controller