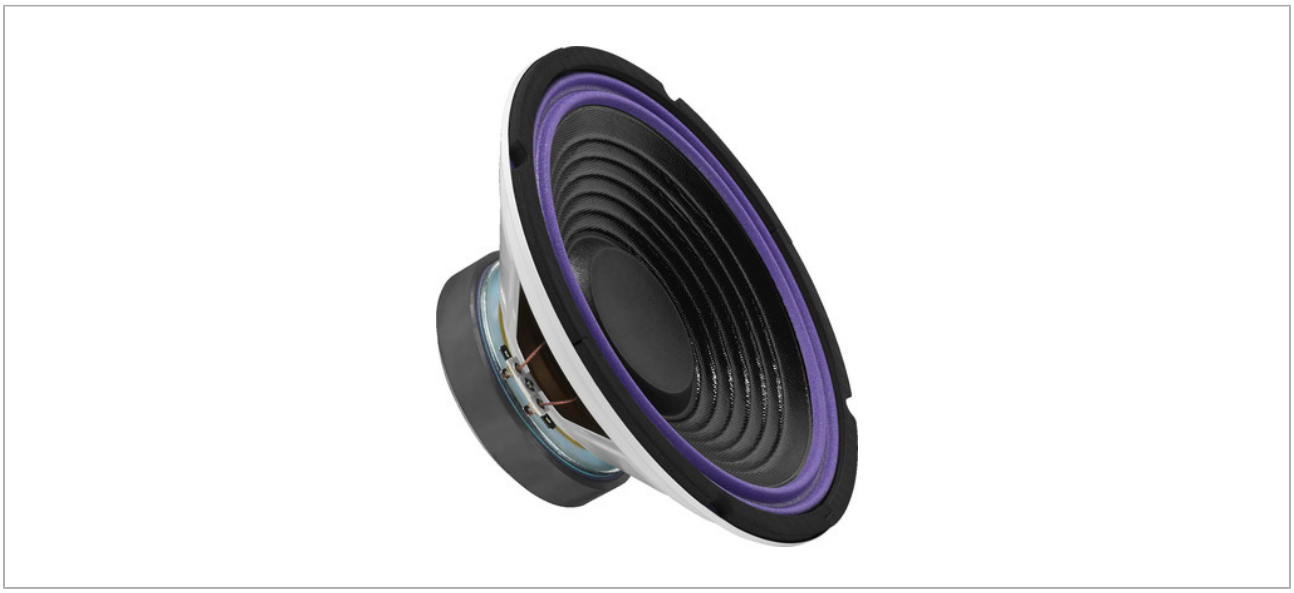


SP-252C

Order no.: 0102810

PRODUCT INFORMATION

Car hi-fi bass speaker, 100 W, 4Ω

- 25 cm (10") bass speaker
- Coated cone
- Also suitable as a bass addition for free air applications
- Protruding lower pole plate for a long excursion

Manufacturer information:
MONACOR INTERNATIONAL GmbH & Co. KG
Konsul-Smidt-Str. 68
28217 Bremen
Germany
info@monacor.com

SPECIFICATIONS

SP-252C	
Impedance (Z)	4 Ω

SP-252C

Transmission technology	cable
Frequency range	f3-3,500 Hz
Resonant frequency (fs)	35 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	2,000 Hz
Power rating (RMS)	100 W
Peak music power output (MAX)	200 W
SPL	93 dB/W/m
Suspension compl. (Cms)	0.55 mm/N
Moving mass (Mms)	38 g
Mech. Q factor (Qms)	3,15
Electr. Q factor (Qes)	0,47
Total Q factor (Qts)	0,41
Equivalent volume (Vas)	96 l
DC resistance (Re)	3.7 Ω
Force factor (BxL)	8.08 Tm
Voice coil induct. (Le)	0.4 mH
Voice coil diameter	Ø 39 mm
Voice coil former	aluminium
Linear excursion (XMAX)	± 5 mm
Eff. cone area (Sd)	353 cm^2
Magnet weight	850 g
Magnet diameter	Ø 125 mm
Mounting cutout	Ø 231 mm
Mounting depth	110 mm
Dimensions	Ø 256 mm x 110 mm
Outside diameter	Ø 256 mm
Width	Ø 256 mm
Height	Ø 256 mm
Depth	110 mm
Colour	black/violet
Admiss. ambient temp.	0-40 °C
Weight	2.4 kg
Packing unit	1
Type of speaker	10"
Packaging dimensions (W x H x L)	0.265 x 0.125 x 0.265 m
Gross weight	2.61 kg
Net weight	2.4 kg

SP-252C

EAN code	4007754095593
Net weight	2.4 kg