

**SPEAKER BREEDBAND 4 OHM 20/30W 100-13000HZ 90DB 102X102MM  
AFGESCHERMD**

**€ 13,95**

Excl. BTW: € 11,53

## Afbeeldingen



## Beschrijving

Magnetically shielded 10 cm (4") fullrange speaker with high efficiency, balanced frequency response. Water-repellent cone and rubber gasket. Especially suitable as control speaker in electronic devices and as speaker for public applications and public transport systems.

Typical applications:

- Video monitoring screens
- Control speakers for electronic devices
- Ceiling-mounted speakers in railway carriages and busses

Attributes:

- functionally at cold according to EN 60068-2-1/EN 50155
- cold storage (-40 °C) according to EN 60068-2-1/EN 50155
- functionally at damp heat (cyclic) according to EN 60068-2-3/EN 50155
- functionally at dry heat according to EN 60068-2-2/EN 50155

Technical Data:

Rated power 20 W

Maximum power 30 W

Nominal impedance Z 4 Ohm  
Frequency response 100- 13000 Hz  
Mean sound pressure level 90 dB (1 W/1 m)  
Opening angle (-6 dB) 92°/4000 Hz  
Excursion limit +/-1,5 mm  
Resonance frequency fs 150 Hz  
Magnetic induction 0,95 T  
Magnetic flux 135 μWb  
Height of front pole-plate 3 mm  
Voice coil diameter 15 mm  
Height of winding 4 mm  
Cutout diameter 93 mm  
Net weight 0,24 kg  
D.C. resistance Rdc 3,6 Ohm  
Mechanical Q factor Qms 6,4  
Electrical Q factor Qes 1,67  
Total Q factor Qts 1,32  
Equivalent volume Vas 2,6 l  
Effective piston area Sd 56 cm<sup>2</sup>  
Dynamically moved mass Mms 1,9 g  
Force factor Bxl 2 T m  
Inductance of the voice coil L 0,2 mH  
Connections 5,2 x 0,5 mm (+)  
2,8 x 0,5 mm (-)  
Protective system IP 54 \*)  
Temperature range -40 ... 70 °C

## Productinformatie

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Artikelnummer	R1OSC/4
Merk	VISATON
Is on Sale	Nee

