

**SPEAKER BREEDBAND 8 OHM 20/30W 80-20000HZ 86DB 100X100MM**

**€ 17,50**

Excl. BTW: € 14,46

## Afbeeldingen



## Beschrijving

10 cm (4") fullrange speaker with good bass reproduction, balanced frequency response and high efficiency. Especially suitable as built-in speaker for music reproduction and as driver for 100 V network column speakers.

Typical applications:

- Network column speakers
- Ceiling-mounted speakers in railway carriages and busses
- Built-in car hi-fi speakers
- Electronic musical instruments

Technical Data:

Rated power 30 W

Maximum power 50 W

Nominal impedance Z 8 Ohm

Frequency response 80- 20000 Hz

Mean sound pressure level 86 dB (1 W/1 m)

Opening angle (-6 dB) 113°/4000 Hz

Excursion limit +/-4 mm

Resonance frequency  $f_s$  88 Hz

Magnetic induction 0,95 T

Magnetic flux 180  $\mu$ Wb

Height of front pole-plate 3 mm  
Voice coil diameter 20 mm  
Height of winding 6 mm  
Cutout diameter 100 mm  
Net weight 0,38 kg  
D.C. resistance  $R_{dc}$  7,2 Ohm  
Mechanical Q factor  $Q_{ms}$  2,29  
Electrical Q factor  $Q_{es}$  0,95  
Total Q factor  $Q_{ts}$  0,67  
Equivalent volume  $V_{as}$  2,3 l  
Effective piston area  $S_d$  50 cm<sup>2</sup>  
Dynamically moved mass  $M_{ms}$  5,7 g  
Force factor  $B_{xl}$  4,6 T m  
Inductance of the voice coil  $L$  0,2 mH  
Connections 5,2 x 0,5 mm (+)  
2,8 x 0,5 mm (-)  
Temperature range -25 ... 70 °C

## Productinformatie

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Artikelnummer	FR10/8
Merk	VISATON
Is on Sale	Nee

