

## **CSF506**

Fire Protected Ceiling Speaker

## Features

- Steel fire protection dome
- Two power taps
- Steel front grill
- Flame retardant materials
- Ceramic connection block
- Thermal fuse
- EN60849 Compliant



- All applications where built-in speakers are needed for evacuation purposes



The CSF506 is a fire-protected ceiling speaker with a 5" cone, capable of producing a power of 6 W.

It ensures a good reproduction of speech and alarm signals for evacuation purposes. It is fitted with a 100V line transformer with power taps for 6 W and 3 W to be used in large 100V PA systems.

The speaker is equipped with a special steel fire protection dome fitted around the speaker and a steel front grill with flame retardant materials.

The connections of the loudspeaker are performed using a ceramic connection block and the thermal fuse ensures that in case of fire the loudspeaker will be disconnected from the circuit. Hereby, the other loudspeakers on the same circuit will keep on operating.

## **▶**Specifications

OVOTEM OPERIENCATIONS		
SYSTEM SPECIFICATIONS		
Speaker Type		Broadband
Max Power		10 W
RMS Power		6 W
Line Transformer Taps	1	6 W / 1666 Ohm
	2	3 W / 3333 Ohm
Impedance		8 Ohm
Frequency Response (± 3 dB)		90 Hz - 18 kHz
Sound Pressure (1 W/1m)		90 dB
PRODUCT FEATURES		
Dimensions (Diameter x Depth)		Ø 180 x 127 mm
Cut-out Measurement		Ø 160 mm
Weight Net		1,3 Kg
Driver		5"
Construction		Steel fire protection dome
Grill Type		Steel with flame retardant materials
SHIPPING & ORDERING		
Packaging		Carton box
Shipping Weight & Volume		

\*AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our products