

#### Fire Protected Ceiling Speaker

# AUDAC

### Features

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

## Applications

- 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 6W.

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 6W and 3W 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

| SYSTEM SPECIFICATIONS         |                |
|-------------------------------|----------------|
| Max. power                    | 10 W           |
| RMS power                     | 6 W            |
| Line voltage                  | 100 V          |
| Power taps                    | 6 W / 1666 Ohm |
|                               | 3 W / 3333 Ohm |
| Impedance                     | 8 Ohm          |
| Frequency response -3dB       | 90 Hz - 18 kHz |
| Sound pressure W/1m           | 90 ± 3 dB      |
| PRODUCT FEATURES              |                |
| Dimensions (Diameter x Depth) | Ø 180 x 127 mm |
| Cut-out measurement           | Ø 160 mm       |
| Weight net                    | 1.3 Kg         |
| Drivers                       | 5"             |
| Construction                  | Steel          |
| SHIPPING & ORDERING           |                |
| Packaging                     | Carton box     |
| Shipping weight & volume      |                |
|                               | 1              |

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