

CLS 6 RCW / CLS 6 RCW70V

Surface mount loudspeaker



Easy
mounting

Flexible
to use

High
volume

Assertive in every situation

The loudspeaker CLS 6 RCW for surface mounting features a modern aluminium housing and is suitable for speech and music signal transmission.

Features and highlights

- Ceiling or wall mounting
- Aluminium casing
- Can be combined with any 70/100 V Series AF Commend amplifier

CLS 6 RCW / CLS 6 RCW70V

Technical specifications



Technical data

Housing:	aluminium
Sound pressure level:	93 dB (1 W/1 m)
Max. sound pressure level:	101 dB (1 m)
Loudspeaker frequency range:	80 Hz to 19 kHz (–10 dB)
Loudspeaker transmission angle:	140°
Connections:	4-pole screw down terminal
Colour:	white (RAL 9010)
Dimensions (Ø x D):	144 x 87 mm (5.67 x 3.43 in)
Weight incl. package:	approx. 1,250 g (2.8 lbs)

Extent of supply

- Loudspeaker
- Screws
- Wall plugs
- Aluminium mounting bracket
- Short reference

Impedances and transformer matching

Product version:	<i>CLS 6 RCW</i>	<i>CLS 6 RCW</i>	<i>CLS 6 RCW70V</i>
Operating voltage:	100 V	70 V	70 V
Load rating:	6 W	3 W	6 W
Loudspeaker impedance:	1.6 kΩ/3.3 kΩ/ 6.6 kΩ	1.6 kΩ/3.3 kΩ/ 6.6 kΩ	816 Ω/1.6 kΩ/ 3.2 kΩ
Transformer matching (yellow/red/black):	6 W/3 W/1.5 W	3 W/1.5 W/0.75 W	6 W/3 W/1.5 W

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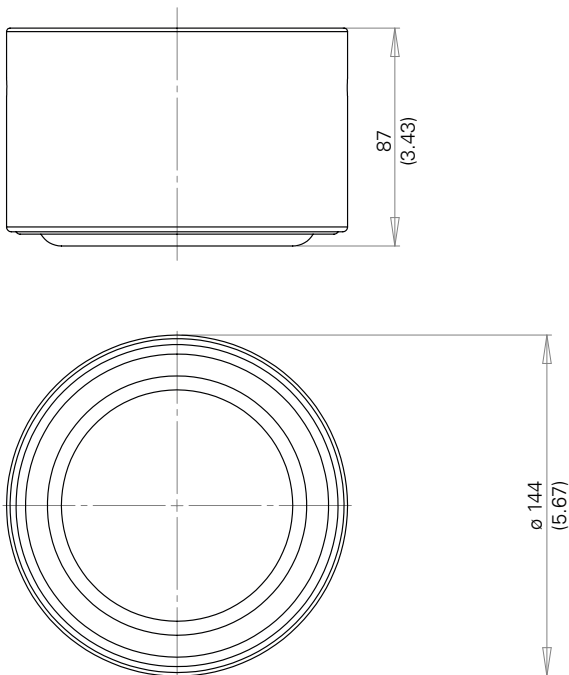
Installation instructions

Mounting instructions

- Do not install the device on unstable walls or on surfaces which cannot support the device's weight.
- When using dowels, make sure to clean the wall holes properly after drilling.
- This device shall be installed or replaced by trained and qualified personnel only, and only when the power supply is disconnected.
- Observe the country-specific standards for installation, mounting and configuration.
- Install or store this device out of the reach of children and do not allow persons unfamiliar with the device and these instructions to handle and operate the device.
- All connected circuits shall fulfil the requirements for ES1 circuits (cf. SELV acc. IEC/EN 60950-1) and PS2 (Limited Power Source) as per IEC/EN 62368-1.

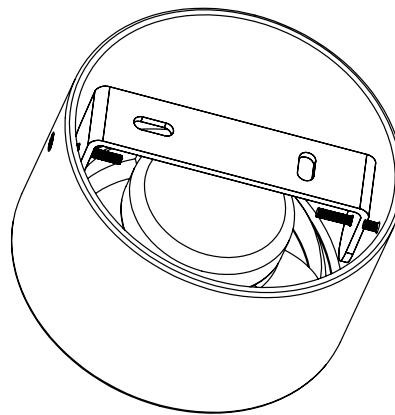
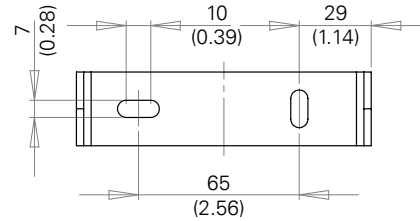
Dimensions

Measuring units in mm (in), not to scale!



Mounting bracket

Measuring units in mm (in), not to scale!



Quality tested. Reliable. Smart.

COMMEND products are developed and manufactured by Commend International in Salzburg, Austria.

The development and manufacturing processes are certified in accordance with **EN ISO 9001:2015**.



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