



CS-06W-70-CS

6 Watts Flush mounted loudspeaker

Made
in
Germany

EN 54 24



- ABS housing
- Superb sound coverage
- Small Design



EN 54-24:2008
Ref. Nr.: 006-13
ID-Code: SAA-LS06
0068-CPR-202/2024

AUDEMO-SYSTEMS GmbH Schatzbogen 62
81829 München, Germany

CE-Symbol gemäß Richtlinie 93/68EWG

APPLICATION

- Public Address and Voice Alarm
- Background Music
- Audio Visual

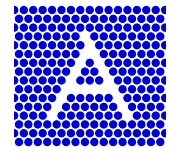
AREA OF USE

- Health
- Education
- Retail
- Hospitality
- Stadiums
- Transportation
- Theme parks
- Military

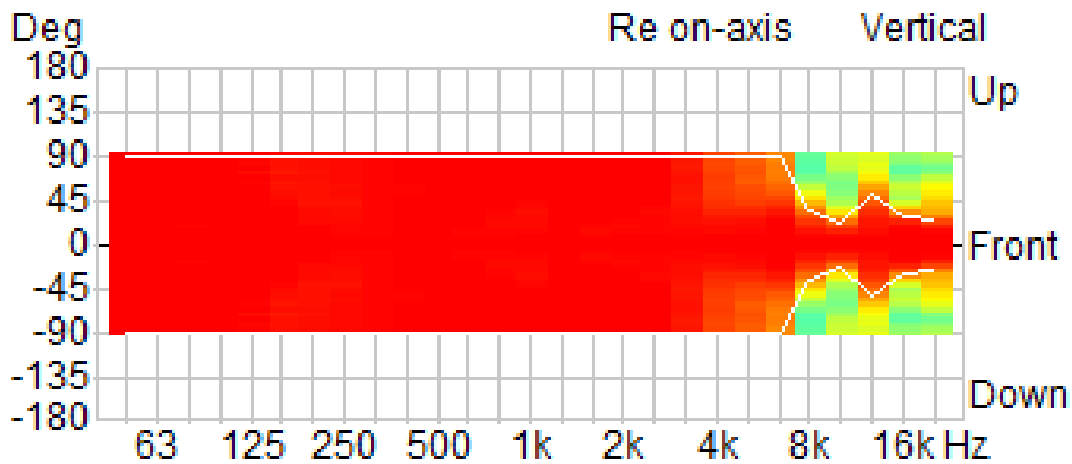
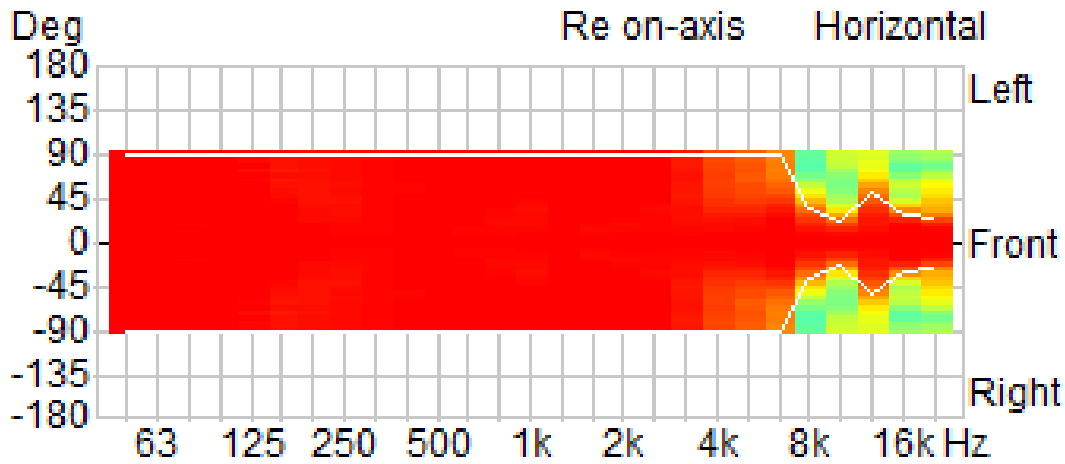
OVERVIEW

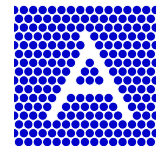
The 6W powered speaker is equipped with a 100V transformer with 3 power adjustments. The speaker is made of a flush-mounted ABS housing and features mounting through a ball stud for angle joints. Connection via 5,5 m cable with junction box.

The speaker is also secured with the protection class IP 21C against the security risks of environmental influences.

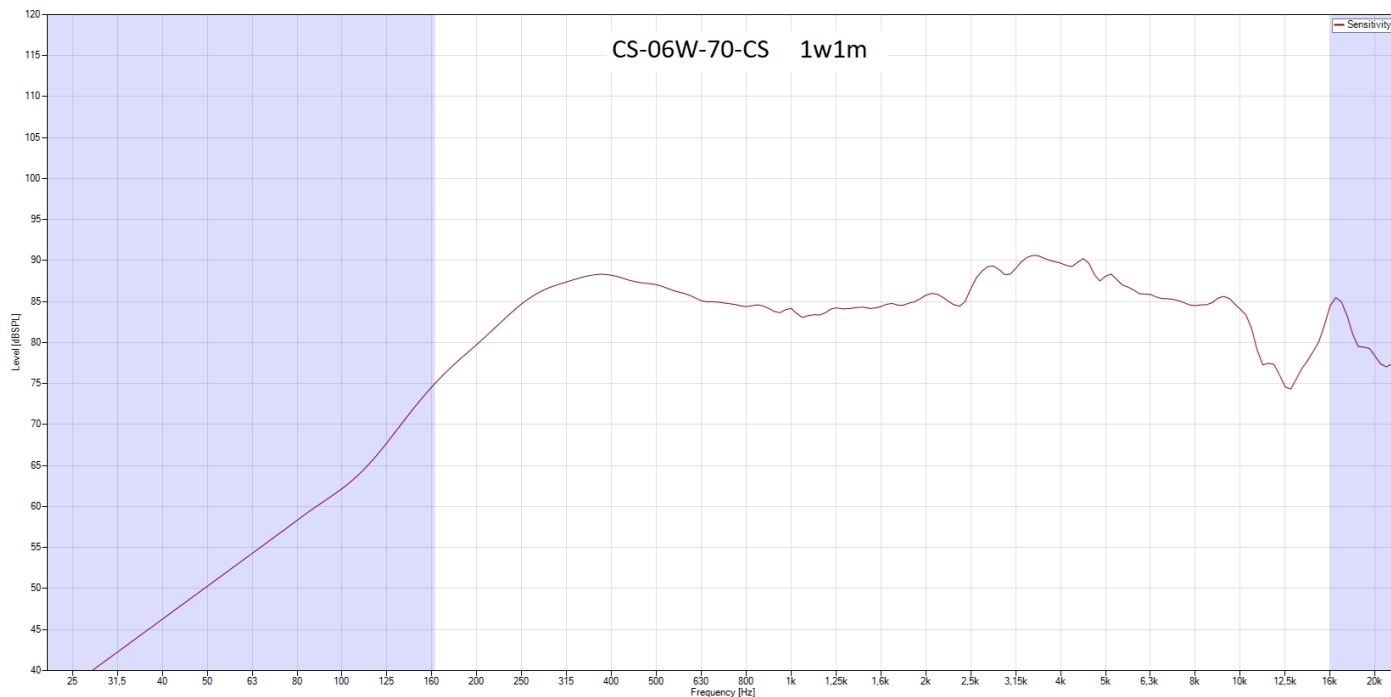


POLAR DIAGRAMS



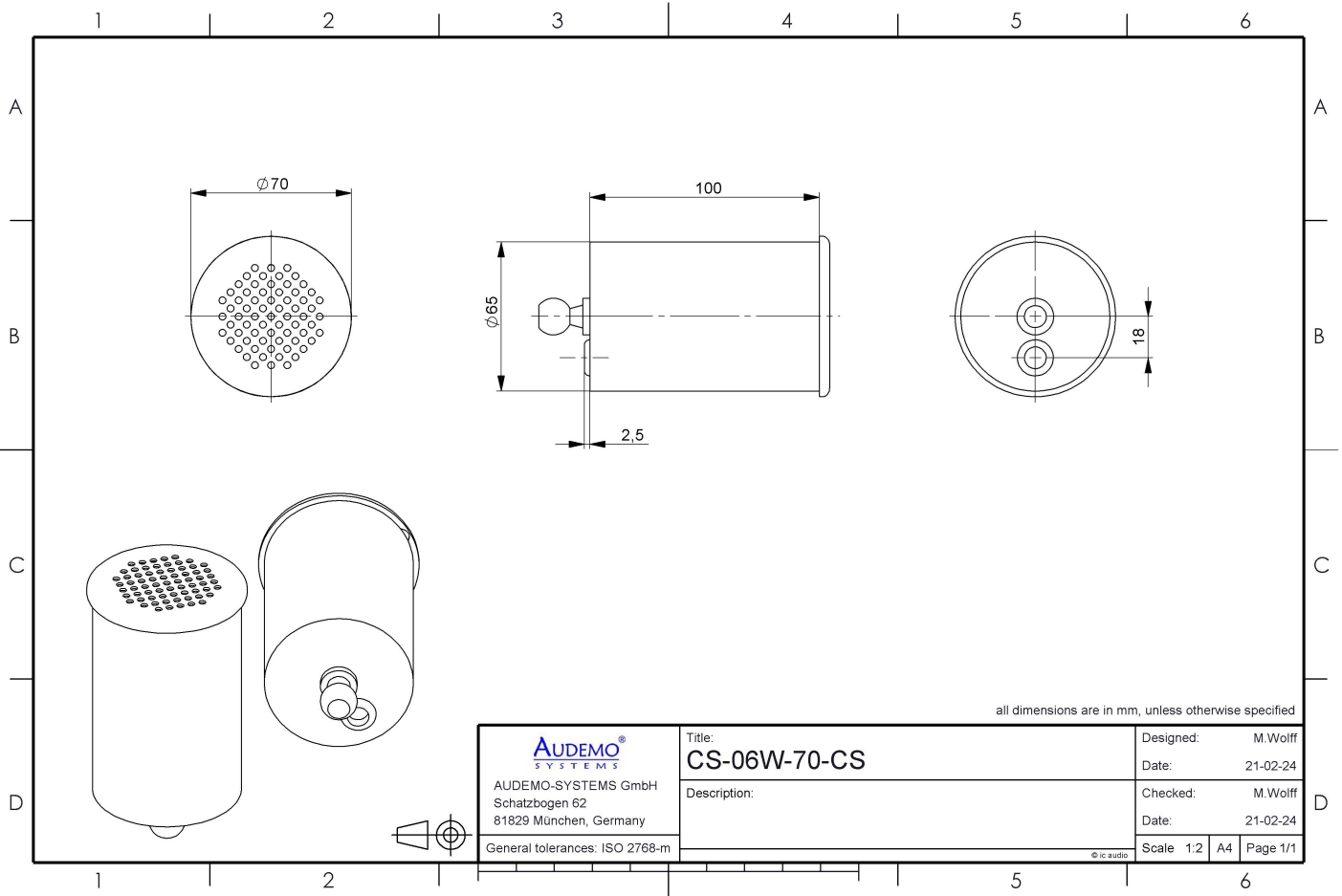


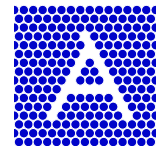
FREQUENCY RESPONSE DIAGRAMS





TECHNICAL DIAGRAMS





TECHNICAL DATA (ELECTRICAL)

Description	CS-06W-70-CS
Power	6/3/1,5 W
Impedance (100V)	1667 / 3333 / 6667 ohm
Frequency Range	200 ~ 20.500 Hz
Frequency Response	160 ~ 24.000 Hz
Sensitivity, IEC268-5, 1W/1m	85.6 dB
Sensitivity EN54-24, Pmax/4m	77.5 dB
Sensitivity EN54-24, 1W/4m	70 dB
Dispersion -6dB, 500Hz	h=180° v=180°
Dispersion -6dB, 1KHz	h=180° v=180°
Dispersion -6dB, 2KHz	h=180° v=180°
Dispersion -6dB, 4KHz	h=180° v=180°

TECHNICAL DATA (MECHANICAL)

Dimensions	104x70 mm
IP Rating	IP21
Weight (net)	0,8kg
Temperature range	-10 / +55 C°
Connector	4-pin ceramic screw terminal
Mounting	Ball stud for angle joints
Connector	2-pin ceramic block
Type	A
Colour	white

All rights reserved.

Information contained in this document is believed to be accurate, however no representation or warranty is given and Audemo-systems in Germany assumes no liability with respect to the accuracy of such information.



Member of the ZVEI - Central Association
for the Electrical Engineering and Electrical
Industry eV Safety Association



AUDEMO - SYSTEMS GmbH (Headquarter)

Schatzbogen 62 81829 Munchen
Tel.: +49 (0) 89 1 4 56 78 47 - 0, Fax: +49 (0) 89 1 4 56 78 47- 2900
info@audemo-systems.de, www.audemo-systems.de