

PRO 250-300/T PLUS BLACK-EN54

2-way coaxial horn speaker for Voice Alarm, 250W power, certified EN 54-24



Technical Data

Colour	RAL 9005
Dimensions	390x425x418 mm
Dispersion -6dB, 500Hz	130° (h) 135° (v)
Dispersion -6dB, 1KHz	60° (h) 60° (v)
Dispersion -6dB, 2KHz	55° (h) 55° (v)
Dispersion -6dB, 4KHz	85° (h) 60° (v)
Sensitivity EN54-24, 1W/4m	86,0 dB
Frequency Range	85 - 19.000 Hz
Frequency Response	75 - 20.000 Hz
SPL IEC268-5, 1W/1m	99,6 dB
SPL EN54-24, Pmax/4m	110,5 dB
Power	250/125/63W (8ohm)



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Mounting Instruction

1. Mount the inclination-adjustable stainless steel bracket on the ceiling. See the drawing below to set the right angle.
2. Attach the speaker with the screws to the stainless steel bracket.
3. Remove the rear cover of the loudspeaker.
4. Guide the loudspeaker cable through the cable gland.
5. Connect the loudspeaker cable to the rear terminal.
Make power adjustments at the rear of the speaker as needed.
6. Replace the rear cover.



CE-Symbol according to 93/68EWG
Measurements according to DIN IEC 268-5
RoHS compliant (2011/65/EU)
CPR compliance according 305/2011/EU

Loudspeaker for voice alarm systems for fire
detection and fire alarm systems for buildings
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PRO 150-200/T EN54

