

TS-C 20-500/T-EN54

Sound column for Voice Alarm, 20W power, certified

EN 54-24



Technical Data

Colour	RAL 9006
Dimensions	510x100x92 mm
Dispersion -6dB, 500Hz	h=360°, v=124°
Dispersion -6dB, 1KHz	h=188°, v=65°
Dispersion -6dB, 2KHz	h=149°, v=38°
Dispersion -6dB, 4KHz	h=86°, v=14°
Sensitivity EN54-24, 1W/1m	92,5 dB
Sensitivity EN54-24, 1W/4m	80,5 dB
Frequency Range	217 - 16.900 Hz
Frequency Response	147 - 23.500 Hz
SPL IEC268-5, 1W/1m	92,0 dB
SPL EN54-24, Pmax/4m	94,0 dB
Power	20/15/10/5 W



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Mounting Instruction

Use a screwdriver for recessed head screws, Bit PH2.

1. Mount the swivel bracket on the wall.
2. Fit the sound column on the swivel bracket.
3. Unscrew the base of the sound column.
4. Insert the incoming cable through the cable gland and connect it to the terminal.
5. Screw the base back onto the sound column.

Power Tappings

Black	Brown	Red	White	Green
COM	20	15	10	5



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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