

NSC CEILING SPEAKERS, A/B, EN 54-24

PART NUMBER

S60165-00



PRODUCT DESCRIPTION

NSC Ceiling-Mount Speaker CM 6-165 EN54

- Quick installation; metal fireproof housing; ceramic terminal
- 6W; Protection class IP55; EN 54-24; 1438-CPR-1044
- The 6W speaker is equipped with a 165mm broadband speaker chassis and a 100V transformer with 3 power settings.
- The plastic-coated metal housing with perforated grid cover in RAL 9010 ensures lasting stability. For additional operational safety, the speaker features an integrated 2-pole ceramic terminal and thermal fuse, as well as moisture impregnation of the speaker chassis.
- The speaker is also protected with an IP55 rating against environmental risks. Quick and easy installation via spring clip closure with short clamping range. The connection cables can be supplied to the speaker via rubber bushings in the fireproof housing.
- The speaker also complies with British Standard BS 5839, Part 8.

Power	6/3/1,5 W
Impedance (100V)	1667/3333/6667 ohm
Pmax @20kHz (100V)	1,65 W
Frequency Range	404 - 10.100 Hz
Frequency Response	80 - 24.000 Hz
SPL 1W/1m, peak	102,5 dB
SPL 1W/4m, peak	90,5 dB
SPL Pmax/4m, peak	98,2 dB
SPL IEC268-5, 1W/1m	93,0 dB
SPL EN54-24, Pmax/4m	89,0 dB
Sensitivity EN54-24, 1W/1m	93,0 dB
Sensitivity EN 54-24, 1W/4m	81,0 dB
Dispersion -6dB, 500Hz	180° (h/v)
Dispersion -6dB, 1KHz	175° (h/v)
Dispersion -6dB, 2KHz	100° (h/v)
Dispersion -6dB, 4KHz	50° (h/v)
IP Rating	IP55
Type A/B	A (Indoor)
Temperature Range	-10°C to +55 C°
Connector	2-pin ceramic block
Clamp diameter	3,2 mm
Maximum cable entry	8 mm ²
Ceiling Cut-out	198 mm, Spring clamp
Dimensions	220x109 mm
Weight (net)	1,36 kg
Color	RAL 9010