PUBLIC ADDRESS / SPEAKERS / SURFACE

SONORA-4TB-EN

SURFACE LOUDSPEAKER WITH 100 V LINE TRANSFORMER AND LOW IMPEDANCE IN COMPLIANCE WITH EN 54



EN 54-24 2008 TYPE B

IP66

SALT MIST RESISTANCE

- Excellent sound quality
- Excellent finish and elegant design
- EN 54-24 certificate
- Prepared for outdoor use, protection against water and anti-corrosion materials.

+ Info:
https://fonestar.com/SONORA-4TB-EN

ESPECIALLY RECOMMENDED IN:


Hospitality


Education


Hotels


All sectors

DESCRIPTION

4" surface speaker. 30/15/7.5/3.75 W RMS@100 V. 30 W RMS@8Ohm. IP66 protection. Adjustable fixing mount. Steel safety cable. EN 54 certificate.

TECHNICAL CHARACTERISTICS

FEATURES	Loudspeaker for voice alarm systems EN 54 Low-impedance loudspeaker with 100 V line transformer. Prepared for outdoor use, waterproof and rustproof materials.
INTENDED USE	Loudspeaker for voice alarm systems
STANDARDS	Certified EN 54-24 Fire detection and fire alarm systems - Part 24: components of voice alarm systems - Speakers EN 54-24: 2008
POWER	60 W max., 30 W RMS
LOUDSPEAKERS	1 x 4" woofer 1 x 1"' tweeter
RESPONSE	120-20,000 Hz
IMPEDANCE	30 W RMS@100 V (333 Ohm) 15 W RMS@100 V/70 V (667 Ohm/326 Ohm) 7'5 W RMS@100 V / 70 V(1.333 Ohm/ 653 Ohm) 3'75 W RMS@100 V / 70 V(2.667 Ohm/ 1.306 Ohm) 1'9 W RMS@70 V (2.579 Ohm) Low Z: 8 Ohm
SENSITIVITY	83 dB @ 1 W/1 m 72 dB @ 1 W/4 m
MAXIMUM SOUND PRESSURE	96 dB @ max. W/1 m 85 dB @ max. W/4 m
COVERAGE ANGLE	145° H x 130° V @1kHz (-6 dB)
PROTECTION	Type B IP-66 in compliance with EN 60529 IEC 60068-2-11 Environmental tests (Saline mist)
MATERIAL	ABS 5VB (UV resistance) Aluminium mesh grille, with powder-coated finish Weather-resistant mount A2 stainless steel screws


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SWITCH	W selector in high Z and low Z
CONNECTORS	Euroblock for cable 0.25 - 2.5 mm² cross section
TEMPERATURE RANGE	-10ºC ~ 60ºC
COLOUR	White (RAL 9003)
DIMENSIONS	125 x 202 x 120 mm depth
WEIGHT	1.6 kg
ACCESSORIES	Adjustable mounting bracket ± 60º in all directions. Steel safety cable

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