PUBLIC ADDRESS / SPEAKERS / HORN SPEAKERS

VULKAN-1015T-EN

100 V LINE TRANSFORMER AND LOW IMPEDANCE EXPONENTIAL SPEAKER. EN 54 CERTIFICATE.



- Loudspeaker for fire and evacuation voice alarm systems
- EN 54-24 certificate
- High efficiency and high acoustic signal level.
- It allows you to cover large areas and distances
- Suitable for indoor and outdoor PA installations. IP66 protection

+ Info:
https://fonestar.com/VULKAN-1015T-EN

ESPECIALLY RECOMMENDED IN:



Factories



Sports facilities



Hotels



Transport Stations

DESCRIPTION

Exponential speaker. 15/7.5/3.75/1.9 W RMS@100 V and 15 W RMS@20 Ohm. EN 54 certificate. IP-66 protection.

TECHNICAL CHARACTERISTICS

FEATURES	Loudspeaker for voice alarm system EN 54 Diffuser with compression motor. 100 V line transformer and low impedance. Prepared for outdoor use, have protection against water and anti-corrosion materials.
STANDARD	EN 54-24 certified
POWER	15 W RMS
SPEAKERS	1 compression driver
RESPONSE	300-13,800 Hz (-10 dB)
IMPEDANCE	15 W RMS@100 V (667 Ohm) 7.5 W RMS@100 V/70 V (1,333Ohm/666 Ohm) 3.75 W RMS@100 V/70 V (2,667 Ohm/1,333 Ohm) 1.9 W RMS@100 V/70 V (5,264 Ohm/2,667 Ohm) 0.95 W RMS@70 V (5,264 Ohm) Low Z: 20 Ohm
SENSITIVITY	95 dB (1 W/1 m, EN 54-24) 83 dB (1 W/4 m, EN 54-24)
MAXIMUN SOUND PRESSURE	105 dB (Max. W/1 m, EN 54-24) 93 dB (Max. W/4 m, EN 54-24)
COVERAGE ANGLE	H/V: 360°@500Hz, 110°@1kHz, 70°@2kHz, 40°@4kHz (-6 dB)
PROTECTION	IP66 (EN 54-24: Type B)
MATERIAL	ABS plastic UL94V0 Ceramic connector and thermal fuse Double cable inlet and outlet Stainless steel screws Stainless steel mount
SWITCH	W selector in high Z and low Z



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CONNECTORS	Ceramic connector for cable 3.2 mm Ø (8 mm²) max.
TEMPERATURE RANGE	Operation: -25ºC - +70ºC
COLOUR	Grey (RAL 7035)
DIMENSIONS	209 mm Ø x 321 mm depth
WEIGHT	2.08 kg



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