PUBLIC ADDRESS / SPEAKERS / HORN SPEAKERS

VULKAN-1030T-EN

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



EN 54 IP66 POWER SELECTOR

- 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-1030T-EN

ESPECIALLY RECOMMENDED IN:



Factories



Sports facilities



Hotels



Transport Stations

DESCRIPTION

Exponential speaker. 30/20/10/5 W RMS@100 V and 30 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.
REGULATION	EN 54-24 certificate
POWER	30 W RMS
SPEAKERS	1 compression driver
RESPONSE	250-15,000 Hz (-10 dB)
IMPEDANCE	30 W RMS@100 V (333 Ohm) 20 W RMS@100 V/70 V (500Ohm/250 Ohm) 15 W RMS@70 V (333 Ohm) 10 W RMS@100 V/70 V (1,000 Ohm/500 Ohm) 5 W RMS@100 V/70 V (2,000 Ohm/1,000 Ohm) 2.5 W RMS@70 V (4,000 Ohm) Low Z: 20 Ohm
SENSITIVITY	97.9 dB (1 W/1 m, EN 54-24) 85 dB (1 W/4 m, EN 54-24)
MAXIMUN SOUND PRESSURE	108 dB (max. W/1 m, EN 54-24) 96 dB (max. W/4 m, EN 54-24)
COVERAGE ANGLE:	H/V: 360°@500Hz, 110°@1kHz, 65°@2kHz, 35°@4kHz (-6 dB)
PROTECTIONS	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



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SWITCH	W selector in high Z and low Z
CONNECTORS	Ceramic connector for cable 3.2 mm Ø (8 mm²) max.
TEMPERATURE RANGE	Operation: -25ºC - +70ºC
COLOUR	Grey (RAL 7035)
DIMENSIONS	235 mm Ø x 351 mm depth
WEIGHT	2.16 kg

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