

PS-30TN

Ref: 590.004.006

EN 54 -24

PS-30TN is a high performance voice alarm horn loudspeaker certified according to EN54-24 standard. Its broad frequency range, low distortion, and high sound pressure level ensure the delivery of intelligible voice and high quality sound. It is made of ABS and, for increased fire protection, the loudspeaker is equipped with built in ceramic connector blocks and a thermal fuse. The power taps are 15W / 10W / 5W @100V or low impedance 8 Ohms.



With its wide operating range of temperature and humidity, it is suitable for use in extreme outdoor applications. The stylish low profile and light grey colour design allows it to blend easily with the interior of most applications such as train stations, harbours, factories, campuses and stadiums.

Features of PS-30TN:

- EN54-24 certified: 0359-CPR-00456
- Intelligible voice and superior sound reproduction
- Ergonomic, low profile and stylish design, blends easily into any outdoor application
- High-strength UV resistive UL94V0 ABS housing
- Easily mounted on the wall or column with the U-type bracket provided
- High sensitivity: 105dB (1W, 1m)

Technical Specifications:

Model	PS-30TN
Max power	25 W
Rated power	15W
Transformer @ 70V/100V	15 W / 10 W / 5 W / 8Ω @100V 7.5 W / 5 W / 2.5 W / 8Ω @70V
Frequency response	350 Hz -12 kHz
Sensitivity (SPL, 100Hz~10kHz)	105 dB (1 W, 1 m)
Colour	Grey (RAL 7035)
IP protection grade	IP66 (B type according to EN54-24)
Connection	Fire resistant cable
Bracket	U-bracket
Material	ABS with UV protection
Operating temperature	-25°C to +55°C (Storage temperature: -40°C to +70°C)
Relative humidity	Up to 95%
Dimensions (width x height x depth)	Φ213mm x 265 mm
Weight	2,05 kg