

Explosion-proof Horn Speaker DSP-15 EEXMN 8 Ohms

The DSP-15 EEXMN Explosion-proof Horn Speaker is designed for industrial and maritime environments where safety is essential. Built with anti-static plastic, it offers durability and lightweight properties. With a nominal power of 25W and adjustable tapings, this horn speaker provides outstanding sound pressure levels, suitable for high-demand environments. Certified with ATEX and IECEx protection for hazardous zones, it comes equipped with two M20 cable entries for easy installation.

COD EUROSUL: 005270

IMPA: ---

Part Number: 608001

Approvals:



Specifications

Benefits

Explosion-proof: Suitable for harsh industrial environments

High acoustic performance: Sound pressure up to 118 dB

Antistatic material: Provides additional safety in hazardous areas

Easy installation: Includes mounting bracket and connectivity options

Applications

Oil and gas industries

Marine and offshore installations

Hazardous industrial environments

With its durability and certification for hazardous zones, the DSP-15 EEXMN horn is a reliable choice for safe communication systems in high-risk areas.

Technical Specifications

Material: Antistatic plastic, black color

Weight with transformer: 2.2 kg

IP rating: IP66/IP67

Maximum/minimum operating temperature: 60°C / -50°C

Rated/maximum power: 25W / 30W

SPL (sound pressure) 1W/1m: 106 dB

SPL rated power: 118 dB

Effective frequency range: 380 – 8000 Hz

Dispersion angle 1kHz / 4kHz: 120° / 37°

Certifications: ATEX, IECEx, Inmetro, EAC, UL/CSA, UKEX