

2340020025

DSP-15 EExmNT 15W

Ex Speaker with 2 Cable Glands



 IP66

 IP67

 IEC Ex Intercom

 Atex

DESCRIPTION

Versatile explosion-proof horn speaker perfectly suited for industrial or maritime environments. Antistatic plastic housing ensures a rugged, yet light-weight construction.

- With 100V line transformer
- Rated/max. power: 15W
- Tappings: 0.8W - 1.5W - 3.0W - 4.0W - 8.0W 15.0W
- Material: Antistatic PA / Black
- Bracket and all outside nuts and screws in stainless steel

When mounting the loudspeaker please ensure that it is re-assembled in the same manner in which it was received.

- Fasten bracket with 1-3 screws.
- To change the position of the loudspeaker, please adjust the standard U- bracket (by loosening/tightening the screws) as required.
- For optimum performance, always use the correct voltage/power and operate within the frequency limits as stated.
- Use only certified/specified cable glands and blanking plugs.
- Do not open loudspeaker when energized.
- Fasten lid with a torque of 2 - 3 Nm

SPECIFICATIONS

GENERAL

Material / Color	Anti-static PA / Black
Mounting	Bracket
Termination	e-chamber, push terminals
Weight w/ transformer	2,2 kg
IP-rating	IP-66/67
Max / min amb temp.	50°C / -50°C
Rated / max. power	15 W / 30 W
SPL 1W/1m	105 dB
SPL rated power	116 dB
Effective freq range	380-7000 Hz
Dispersion (-6dB) 1kHz / 4kHz	200° / 50°
Directivity factor, Q (1kHz)	1,8
Fuse	Thermal fuse- 84°C, 2x Short-circuit protection fuses

TECHNICAL DIMENSIONS

