



#### 2340020010

## DSP-15 EExmN 15W/20 Ohm

Ex Speaker with 2 Cable Glands

- 2x plastic M20 cable gland (11-14mm)
- Ex db eb mb IIB+H2 T4 Gb



IEC Ex Intercom



## Description

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

Rated/max. power: 15W

Impedance: 20 Ohm

Material: Antistatic PA / Black

Bracket and all outside nuts and screws in stainless steel

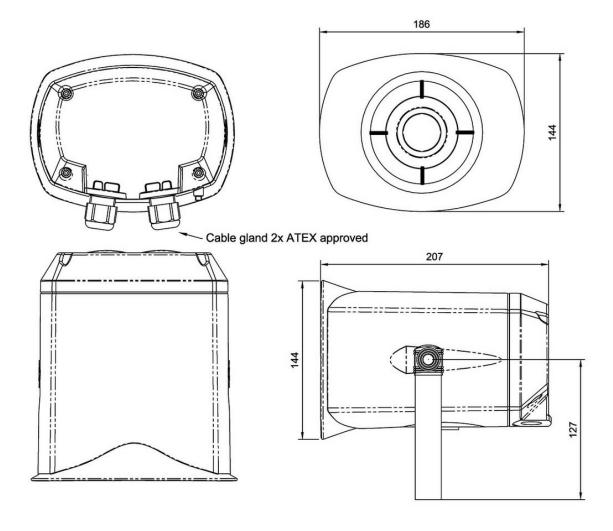
When mounting the loudspeaker please ensure that it is re-assembled in the same manner in which it was received.

- 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.

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- Use only certified/specified cable glands and blanking plugs.
- Do not open loudspeaker when energized.
- Fasten lid with a torque of 2 3 Nm

### **Technical Dimensions**



# Specifications

### **GENERAL**

Material / Color	Anti-static PA / Black
Mounting	Bracket
Termination	e-chamber, push terminals
Weight	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
Ex Classification	Ex db eb mb IIB+H2 T4 Gb / Ex db eb mb IIC T4 Gb / Ex tb IIIC T105°C Db

#### **PRODUCT VARIANTS**