zenitel

DATASHEET



2340020068

CAREEX-6T

Ex Loudspeaker Double Faces 6 W

- Aluminuim double faced loudspeaker
- Made for cabins, hallways, etc. in hazardous areas
- 100 V line transformer
- Adjustable tapping plugs
- Tapping: 0,3W - 0,5W - 1W - 1,5W - 3W - 6W

Description

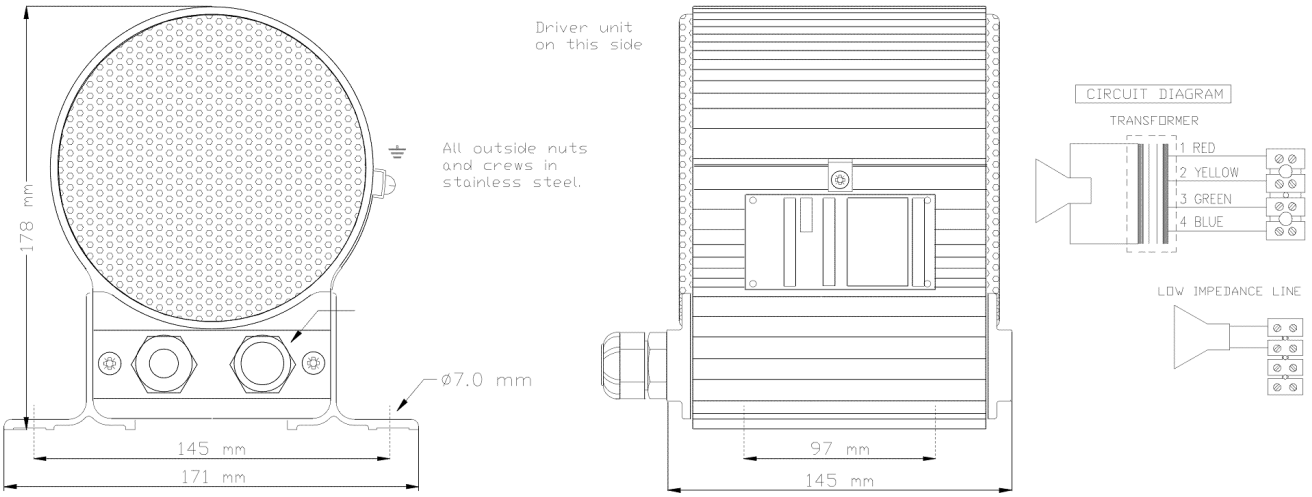
- Fasten loudspeaker to wall or ceiling with four screws by use of the extruded aluminum brackets on each side.
- Enter the e-chamber by loosening the screws on the lid and terminating the cable in the screw terminal.
- Fasten lid screws with a torque of 2 – 2,2 Nm to assure the IP rating.
- For optimum performance, always use the correct voltage/power and operate within the frequency limits as stated.
- Use only certified/specified cable glands and blanking plugs.
- Standard model delivered with two M20 Ex-approved plastic blinding plugs.
- Do not open the loudspeaker when energized.
- Ex-loudspeakers must be earthed correctly using the specially marked screws.

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Technical Dimensions



Standard model delivered with two M20
Ex approved plastic blinding plugs

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Specifications

GENERAL

Material / Color	Aluminum / anodized
Mounting	Foot bracket
Termination	E-chamber, screw terminals
Weight (with transformer)	3,6 kg
IP rating	IP54
Max. / min. amb. temp	40°C / -20°C
Rated / Max power	6 W / 15 W
SPL 1W / 1 m	90 dB
SPL rated power	97 dB
Effective frequency range	160 – 16000 Hz
Dispersion (-6dB) 1kHz / 4kHz	200° / 40°
Environmental Condition	Exposed

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