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## ELTSI-1

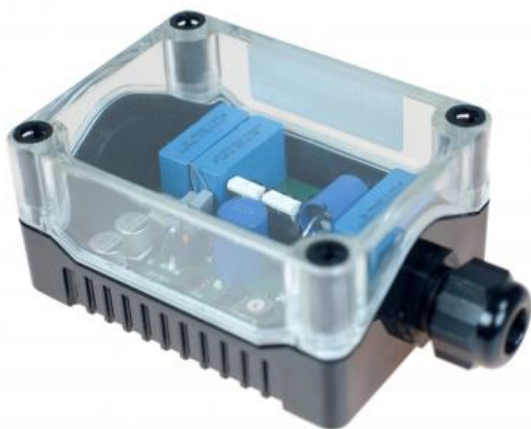
Exigo Industrial Line End Transponder



Exigo



IP67



### DESCRIPTION

- Loudspeaker Line End Transponder
- Power and communication over the loudspeaker lines
- Small and simple to install
- Rugged and weather proof housing

The intelligent line end transponder ensures reliable monitoring of the loudspeaker lines. The Exigo amplifier knows how many line end transponders are used and will check that all the line end transponders are able to communicate with the amplifier according to the monitoring cycles. Where impedance measurements may result in an erroneous report of a broken line, the line end transponder will always report the correct health of the loudspeaker loop.

Up to 10 line end transponders may be connected to the same amplifier, making it possible to branch out the loudspeaker loops or distribute along the loudspeaker loop for more detailed fault reporting.

## SPECIFICATIONS

### MECHANICAL

Dimensions (HxWxD):	53 x 81 x 106 mm
Weight:	350 g
Mounting:	4 holes ø 4 mm
Color:	Dark grey / Transparent top
Cable entry:	M20 PK10 Cable glands (7-13 mm cable)

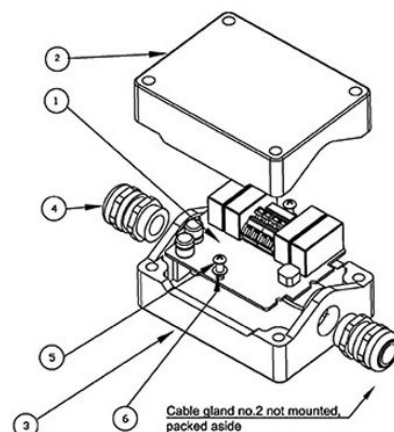
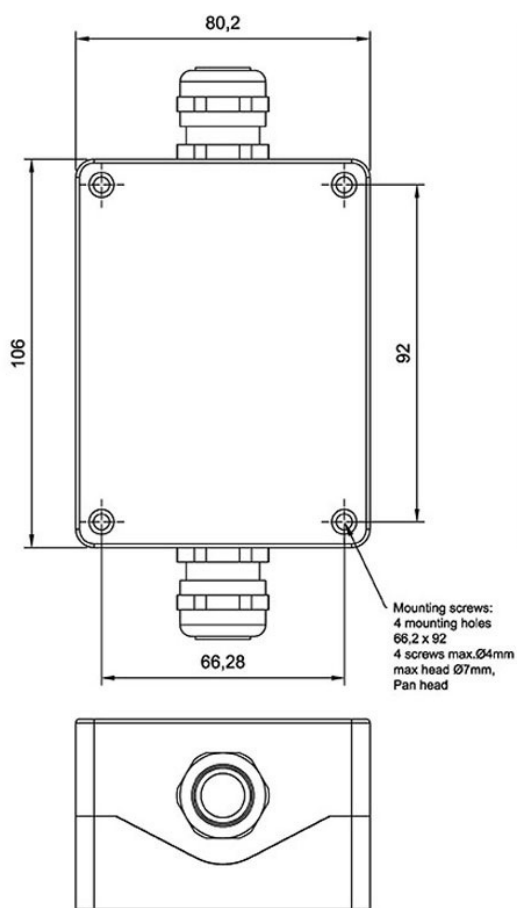
### ENVIRONMENTAL

Operating temperature:	-25 °C to +60 °C
Operating humidity:	10% to 95% (non-condensing)
Storage temperature:	-40°C to +70°C
Storage humidity:	10% to 95% (non-condensing)
Air pressure:	600 hPa to 1100 hPa
IP rating:	IP-67

### ELECTRICAL

Nominal voltage:	Powered from loudspeaker line
Power consumption:	PNOM ≤ 10 mW (idle), PMAX = 125 mW

## TECHNICAL DIMENSIONS



Index	Part_name	Description	Qty.
1	A100C0_8340_LET_PCB-ASSY	PCB assy	1
2	BE_BULGIN_ENCLOSURE_BOTTOM	BE02S Bulgin	1
3	BE_BULGIN_ENCLOSURE_TOP	BE02S Bulgin	1
4	M20_CABLE-GLAND	PG16 IP68	2
5	PT_SCREW_PAN_40X8	PT screw ø2.2x8	2
6	WASHER_4-3X0-8_ISO7092	Washer	2

## USED WITH

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ENA2200

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1023102400

**ENA2400-DC**

Exigo Network Amplifier 2 x 400W



1023102410

**ENA2400-AC**

Exigo Network Amplifier 2 x 400W AC

