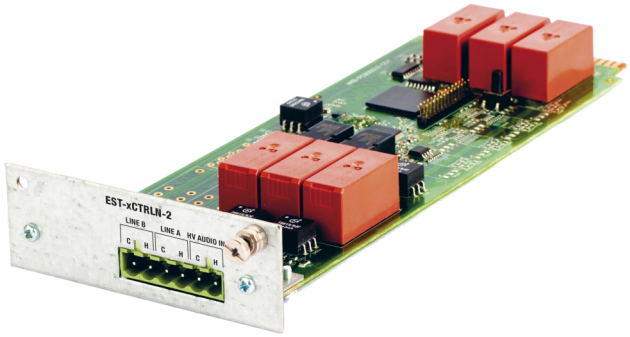
EST-XCTRLINE-2

Loudspeaker line control card, 2 lines

Overview

EST-xCTRLN-2 provides 2 independent speaker line outputs (A, B). Card allows to switch between main and spare amplifiers. Line measurement methods can be made by: Impedance, Loop or End of Line Module (EOL).
The measurement method is selected from the software configuration. EST-xCTRLN-2 provides fault detection, opening and ground leakage.



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Technical specifications

Electrical

Current consumption	121 mA max. for 48 V
Power supply	Internal form the Control Unit backplane
Type of connector	6 pin screw terminal type PHOENIX, 5.08 mm
Impedance measurement frequency	1 kHz to 48 kHz
Frequency of the signal for EOL modules	18 kHz to 24 kHz
Maximum measured current	20 A
Maximum measured voltage	200 V
Accuracy of measurement	up to 5%

Physical

Physical dimensions	70 x 215 x 30 mm (W x H x D)
Accessories	Screw terminals 6 pins, the distance between the partitions 5.08 mm

Environmental

Operating temperature	0 to +60°C
Storage temperature	-20 to +70°C
Relative humidity	15 to 80% noncondensing (operation) 5 to 95% noncondensing (storage)

Regulatory

Standards	EN54-16

EDWARDS
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