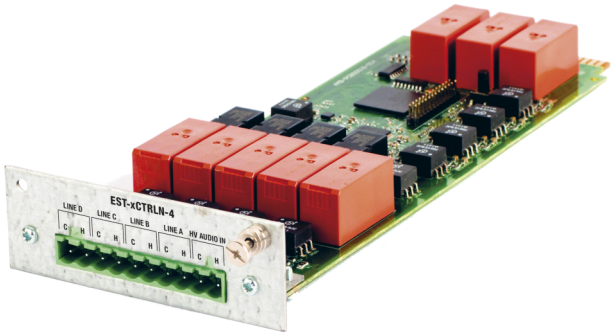
EST-XCTRLINE-4

Loudspeaker line control card, 4 lines

Overview

EST-xCTRLN-4 provides 4 independent speaker line outputs (A, B, C, D). 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-4 provides fault detection, opening , ground leakage and surveillance amplifiers on common 100 V buses.



EST-XCTRLINE-4

Loudspeaker line control card, 4 lines

Technical specifications

Electrical

Current consumption	152 mA max. for 48 V
Power supply	Internal form the Control Unit backplane
Type of connector	10 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 10 pins, the distance between the partitions 5.08 mm

Environmental

Operating temperature	0 to +60°C
Storage temperature	-20 to +70°C
Relative humidity	Operation: 15 to 80% noncondensing Storage: 5 to 95% noncondensing

Regulatory

Standards	EN54-16

EDWARDS
Built for Resilience

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