

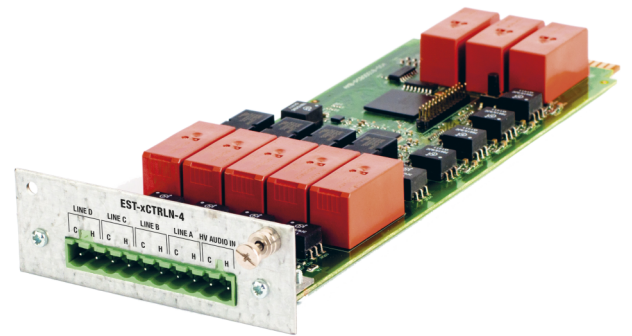
EST-xCtrLine-4

4 loudspeaker line control card

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

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Technical specifications

Eléctrico

Consumo de corriente	152 mA max. for 48 V
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Físico

Dimensiones físicas	70 x 215 x 30 mm (W x H x D)
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Medioambiental

Temperatura de funcionamiento	0°C to +60°C
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Temperatura de almacenamiento	-20°C to +70°C
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Estándares y regulaciones

Normativas	EN54-16
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Electrical

Power supply	Internal from the Control Unit backplane
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Type of connector	10 pin screw terminal type PHOENIX, 5.08 mm
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Impedance measurement frequency	1 kHz to 48 kHz
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Frequency of the signal for EOL modules	18 kHz to 24 kHz
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Maximum measured current	20 A
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Maximum measured voltage	200 V
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Accuracy of measurement	up to 5%
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Environmental

Operating humidity	15% to 80% non-condensing
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Storage humidity	5% to 95% non-condensing
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Physical

Accessories	Screw terminals 10 pins, the distance between the partitions 5.08 mm
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