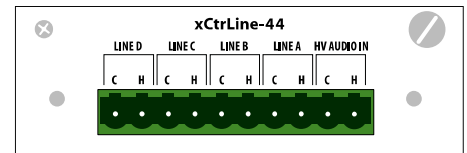
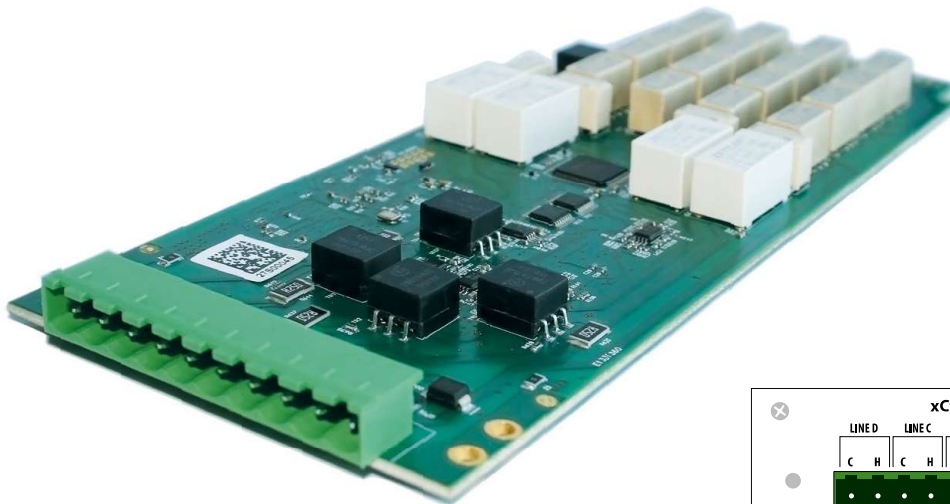


Speaker Line Control Card

SMART-XCTRLINE-44



The smartVES system uses the new SMART-xCtrlLine-44 loudspeaker line control cards, which allow full freedom of routing independent voice messages from the system BUS audio buses, to each of the 4 outputs of the card. The SMART-xCtrlLine-44 allows the connection and any configuration (AB /

loop / individual zone) of up to 4 loudspeaker circuits and the simultaneous emission of different audio content to each of them. Improved compared to previous versions of the control cards, the measurement of loudspeaker line impedance has been extended to a range from 1kHz to 20kHz

which enables precise measurement of the load on the loudspeaker lines. In addition, line measurement can be performed using three methods: impedance, loop with short-circuit isolators as well as with EOL end-of-line modules.

	SMART-XCTRLINE-44
Power supply	Internal from the Control Unit backplane
Maximum current consumption	152 mA for 48 V
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	2 A
Maximum measured voltage	200 V
Accuracy of measurement	Up to 5%
Operating temperature	-5°C to 40°C
Operating humidity	15% to 80%
Storage temperature	-20°C to 70°C (non-condensing)
Storage humidity	5% to 95% (non-condensing)
Dimensions	70 × 215 × 30 (mm)
Accessories	Screw terminals 10 pins, the distance between the partitions 5.08 mm