

5-FOLD 100 V LINE-OUTPUT-ATTENUATOR





Technical data	ATT-100
Frequency	15 –30.000 Hz
Input impedance	20 kohms
Output impedance	200 ohms
Dimensions (WxHxD)	119 x 65 x 60 mm
Weight	0,5 kg

Description

This ATT-100 is connected at the backside of a 100V PA centre (e.g. VLA-240C or VLZ-6600A). The device can be mounted directly to the rear of the PA centre.

The 100V-signal of the amplifier will be transferred via the ATT-100 into a LINE-signal. It will be possible to cascade the output lines 1 to 5.

- Please consider the following features:
- Conversion of 100V-signal into a LINE-signal at 5 lines.
 - Direct mounting to the backside of the PA centre.
- ★

Model designation

Line-Output-Attenuator, 5-fold for VLA- / VLZ-Series . **ATT-100**

EMERGENCY SWITCHOVER UNIT





Technical data	ESU-002A
Switching voltage (100V / AC relay)	Relay energized: min. 16,8V DC, max. 30V DC Relay dropped: min. 0V DC, 4,8V DC
Switching current	8 A AC per switching contact (mains relay)
Switching voltage	250V DC per switching contact (mains relay)
Switching capacity	500 W (100 V-Relais)
Wire cross section per clamp contact	0,08 mm²; 2,5 mm² (without ferrule); 0,25 mm²; 1,5 mm² (with ferrule)
Stripping length connection wires	5,6 mm
Dimensions (wxhxd)	85 x 85 x 50 mm

Description

The very compact one ESU-002A emergency switchover unit can handle two independent switching functions.

The switching of 100V speaker lines from by self-program receiving to priority receiving is possible. Simultaneously the shutdown of two separate 230V power supply is conducted if priority is received. The case is compliant to the protection standard IP 66.

- Priority relay module for 100V signals and 230V mains voltage.
 - Passing the 100V signal of the alarm system to the sublet amplifier equipment.
 - Make a connection of the loudspeaker in sublet areas in case of alarm.
 - Disconnection of the sublet amplifier equipment.
- ★

Model designation

Emergency Switchover Unit, (IP66)...... **ESU-002A**