## 5-FOLD 100 V LINE-OUTPUT-ATTENUATOR



## Description

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

The 100 V -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 100 V -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 <br> Relay dropped: min. 0V DC, 4,8V DC |
| Switching current | 8 A AC per switching contact (mains relay) |
| Switching voltage | 250 V DC per switching contact (mains relay) |
| Switching capacity | $500 \mathrm{~W}(100 \mathrm{~V}-$ Relais) |
| Wire cross section per clamp contact | $0,08 \mathrm{~mm}^{2} ; 2,5 \mathrm{~mm}^{2}$ (without ferrule); |
| $0,25 \mathrm{~mm}^{2} ; 1,5 \mathrm{~mm}^{2}$ (with ferrule) |  |
| Stripping length connection wires | $5,6 \mathrm{~mm}$ |
| Dimensions (wxhxd) | $85 \times 85 \times 50 \mathrm{~mm}$ |

## Description

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

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

- Priority relay module for 100 V signals and 230 V mains voltage.
- Passing the 100 V 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

