

Voice Alarm Systems

EN 54 Systems

EPS-24HP

Order No. 1000056



Microprocessor-controlled charging controller

for voice evacuation systems, for setting up a standardised emergency power supply according to EN 54-4.

- Suitable for PA components with 24 V connection
- Output voltage: \approx 24 V
- Output current: 2 x 60 A max., 4 x 40 A max., 4 x 5 A max., 200 A max. in total
- Charging current: 4-16 A
- Constant monitoring of all primary and secondary input voltages
- Permanent monitoring of the fuses
- Monitoring of the battery charging current
- Indication for discharge status of rechargeable batteries
- LED indication for every relevant operating status
- Floating contacts for retransmission of errors
- Admissible battery capacities: 270 Ah max. (2 x \approx 12 V each)



- Cable set EPS-CON for connecting 2 x AKKU-12/120 is available at option
- Power supply: \sim 230 V/50-60 Hz
- Dimensions: 483 x 43 x 330 mm (1 RU)
- Weight: 4.9 kg

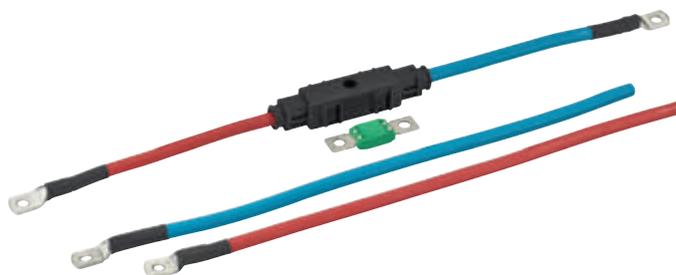
Matching rechargeable lead batteries AKKU-12/120 (2 x) are available at option.

EPS-CON

Order No. 1000786



Cable set, for connecting 2 rech. lead batteries AKKU-12/120 to charging controller EPS-24HP.



AKKU-12/120

Order No. 0174180

Rechargeable lead battery, 12 V, for charging controller EPS-24HP.

- Power rating: 12 V/120 Ah
- Gas-tight sealed, maintenance-free
- Dimensions: 32.5 x 17 x 22 cm
- Weight: 35 kg
- 2 rech. batteries AKKU-12/120 are required for an operation with EPS-24HP



GD-04K

Order No. 0047680



GSM dialling and control unit

The dialling unit features 4 alarm inputs for activating SMS messages and/or for calling up to 100 authorised telephone numbers. Additionally, 2 relay outputs can be controlled via SMS (additional costs may occur, depending on contract and provider) or free telephone calls from up to 100 authorised telephone numbers.

- Ideally suited as an amok alarm at schools
- 4 alarm inputs
- 2 relay outputs (\sim 230 V/2.5 A max.)
- Power (\approx 10.5-15 V/200 mA max.) is provided via enclosed plug-in power supply
- Programming via USB port with a PC/laptop (free GD-Link software available) or SMS commands
- Smart Home Ready

