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GSM AMOK-ALARMING SYSTEM

MADE IN EUROPE

Alarming via cell phone

- Integration into VAS
- Authorized up to 256 telephone numbers
- No landline connection required
- Easy installation and setup

Description

The amok alarm system AAS-100A is activated by an incoming call from an authorized cell phone, for example owned by a teacher at a school. In a standard setup the incoming call triggers a pre-recorded, automatic announcement via the paging system. Additional functions, for example an automatic call to an emergency response centre, can be implemented as well.

Please consider the following features:

- **Operation:** AAS-100A checks the phone number of an incoming call and triggers an alarm is this number is authorized

- **Configuration:** AAS-100A is set up using the bundled PC software (requires Microsoft Windows OS and a USB connection to the host PC)

The emergency call in three steps

1st   The teacher chooses the emergency number stored in his cell phone.

2nd   The AAS shall examine the caller's number and at authorization it switch a contact.

3rd   The switched contact activated, for example, a speaker system that separates an automatic announcement.

- **Protection against mains power failure:** if the 230 V AC mains power fails the facility manager is automatically informed with an SMS to his cell phone; AAS-100A remains functional for two days after mains power is lost

- **Upgrades:** by using multiple AAS-100A different types of alarms can be distinguished between; for this mode of operation different phone numbers are saved in the authorized cell phones, with each number assigned to one type of alarm (for example fire alarm, amok alarm and silent alarm)

- **Outbound alarm:** external institutions (for example police or fire department) can be called automatically when an alarm is triggered by an authorized cell phone

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Technical data	AAS-200A
Housing	for wallmounting
Programming	Phone call, SMS, PC
Alarm inputs	4 (conventional)
Relay outputs	4 (conventional)
Operating temperature	±0 up to +40 °C
Protection class	IP20 (compliant to DIN EN 60529)
Power supply	12V DC/ 1 A
Telephone connection	GSM (CTR 31, CTR 32)
Dimensions (WxHxD)	96x63x28 mm
Weight	approx.200 g

Model designation

Amok Alarm System, GSM/GPS **AAS-200A**