

Accessories

SMS-Box

Alarm Messages by SMS

The SMS-Box can be used universally to send alarm and status messages from all FAFNIR systems as well as devices from other manufacturers as text message (SMS), fax or e-mail.

Application

The SMS-Box is the ideal reporting device for a broad range of applications. Typical applications include unmanned filling stations or operations, remote warehouses or containers as well as other technical facilities. Moreover, there is an option for communicating process messages or to schedule the filling of storage containers. Alarm and status messages can be received as text messages, e-mails or faxes.



Advantages of FAFNIR's Technology

- **Universal application**
- **Easy installation and configuration**
- **Compact design**
- **Alarm routing**
- **Devices from other manufacturers can also be connected**
- **Central signalling of alarms**
- **Maintenance-free**

Technical Data

- Dimensions:
H 60 x W 180 x D 130 [mm]
- Ambient temperature:
0 °C to 40 °C
- Housing index of protection: IP66
- Communication:
1x mini USB connection for configuration
- Connection for:
3 potential-free switches (the device supplies: 3.7V; max. 10 mA) each input can be configured "fail safe"
- GSM module:
Quad GSM Band:
850, 900, 1800, 1900 MHz
- Multi-band aerial integrated into housing
- Power supply:
230 VAC ±10%, 50-60 Hz, 5 VA
- Delivery includes*:
USB cable, Programming software

Alarm Message

- Alarm and status message:
32 characters
- Alarm and status messages can be sent simultaneously in various forms, as:
 - Text message (SMS) to as many as 12 different telephone numbers,
 - Fax to 4 different fax numbers,
 - E-mail to 4 different e-mail addresses
- Variable settings for repetition of alarm and status message:
 - None; 1.5h; 3h; 6h; 12h; 24h and 48h

* Additional requirements:
Activated SIM card (not included in delivery)