SMS-112

GPRS or 4G/LTE MODEM, WiFi, 6 inputs/4 outputs dry contact

SMS/Mail sending box on Alert and Alarm triggering…

- **6 digital inputs (dry contact)**
- **4 Analog inputs, 4/20 mA, 0/10 V, NTC**
- **4 dry contact relay outputs**
- **12-24 V DC or 230 V AC power supply**
- **Integrated backup battery (1 hour max)**
- **Web server embedded on 32GB SD card**
- **Up to 300 rules can be triggered (one trigger + 5 conditions + 5 actions)**
- **Up to 100 predefined users**
- **Requires MICRO SIM card (3FF) for SMS**

Sending SMS & Mail alerts up to 100 users

SMS-112 supports the following features:

- Alarms to SMS, Mail
- Remote controls by SMS, Mail, Vocal, DTMF
- Detection and alert in case of loss of power
- Remote I / O copy (GSM or WiFi)
- Secure caller management
- Automatic recording of all events
- Management of calendars and time programs
- Secure Web access on tablet or mobile phone…

Dim. (WxHxD): 71x90x58mm

CONFIGURATION

There are many possibilities for implementing the SMS-112:

LOCAL
> WiFi using an internet browser
> Wired via a Serial/USB cable and software

REMOTE
> Web administration portal (using a browser)
> Otherwise by Mail, SMS or Chat TELEGRAM

SENDING OF FAULT ALARMS

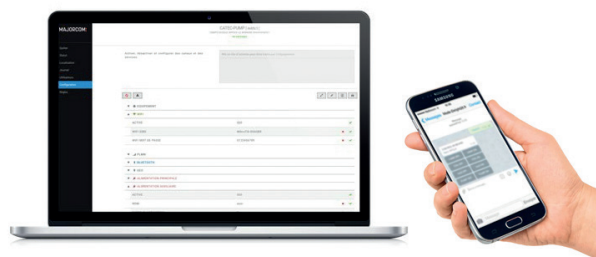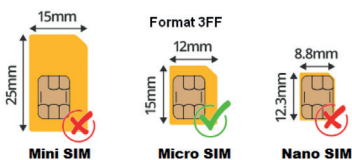Mobile phone operator

Default contact

Receiving the alarm

Sending an alarm by SMS, Mail or Voicemail in the event of an electrical dry contact tripping when the threshold of an analog input is exceeded or if the power supply is cut.

REMOTE COPYING OF A CONTACT

Contact to copy

Mobile phone operator

Copied contact

Point-to-point application between 2 SMS-112 transmitters (+ SIM cards). When a contact state changes on SMS-112 #1, it sends a command to SMS-112 #2 to close one of its outputs.

ACCESSORIES

For sending SMS or for Internet access without a WiFi network, it is necessary to insert a MICRO SIM card (3FF) on the back of the device.

15mm
25mm
Mini SIM ❌

Format 3FF
12mm
15mm
Micro SIM ✓

8.8mm
12.3mm
Nano SIM ❌

USB programming cable included

Standard magnetic antenna included

Backup battery included