GSM card **4231**
GSM module **4232**

Description

GSM communicator which can send the alarm and status signals from the system central unit to the programmed telephone numbers via prerecorded voice messages or SMS. It can also interact with the central unit via a simple guided voice menu, which can activate scenarios and control the system and zone status.
The GSM communicator is available in two versions:
- 4231 logical card that can be installed in the metal enclosure 4211
- 4232 communicator complete with plastic enclosure for wall installation

Certification: EN 50131 Index 2 Environmental Class II

Related items

4233   Optional GSM aerial kit

Technical data

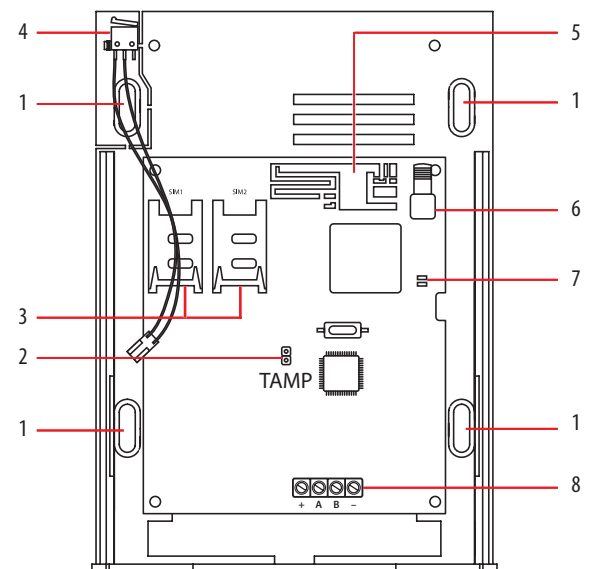|	
Supply voltage	9.6 – 14.5Vdc
Absorption	80mA Stand-by; 250mA max
GSM line	Quad band (850, 900, 1800 and 1900MHz)
Voice alarm transmission time	10sec.
Alarm Transmission System Performance	SP4 or SP2

Dimensional data

Size: 4231: 92 x 113 x 20 mm
          4232: 140 x 102 x 30 mm

Main features

- Can be programmed by software
- Management of the outgoing voice calls, with 400 precorded voice messages for a total of 700 sec. of recording
- Send SMS with date, time and detailed description of the event
- System remote control through guided vocal menu
- Scenario remote activation via SMS
- Housing for two SIM cards (not included)
- Can display the best operator and the signal intensity before inserting the SIM
- Check residual credit and expiry of prepaid SIM
- Emergency call management when there is a central unit fault

Front view

Legend

1. Wall fixing holes (4232)
2. Connector for anti-tampering microswitch
3. SIM card housings
4. Microswitch for anti-tampering protection (4232)
5. Integrated aerial
6. Connector for optional external aerial 4233 (the external antenna is recommended when the module is installed inside metal box 4211)
7. Notification LED
8. Connection clamps to the system BUS.