

SIA002B1\_V2-TF-V02-EN

## SIA TRANSMITTER OVER IP+GPRS FOR 4 INPUTS IN METAL HOUSING

- Art. SIA002B1\_V2 -

## **DATASHEET**





- Dimensions (H x W x D): 252 x 250 x 81 mm
- Supply voltage: 21 28Vdc
- Current consumption: 135mA@26Vdc
- Transmission mode: IP, IP+GPRS or GPRS
- Frequency range GSM/GPRS
  - Dual band GSM: 900/1800MHZDual band UMTS: 900/2100MHZ
- Communication protocol: SIA (level 1 to 3) reference DC-03-1990.01 (R2003.10)
- Connections transmission module:
  - RJ45 connector RJ45 for CAT5 cable(Ethernet connection)
  - SMA connector for connection of the GPRS/3G antenna
- Number of inputs: 4 (NO, NC or double resistance configuration)
- Settings EN54-21: 2 inputs alarm & fault (double resistance configuration)



## SUITABLE FOR:

| MD2400SA | MD2400L | MD2400 | MD300 | MD644 | MD780

## DESCRIPTION

The SIA transmitter over IP+GPRS for 4 inputs for monitoring station is mounted in a metal housing and is controlled via the alarm and fault contact of the fire or gas detection control panel.

The SIA transmitter over IP+GPRS for 4 inputs only transmits the "Alarm" and/or "Fault" status of the fire or gas detection control panel via the SIA protocol to an external monitoring station.

With the SIA transmitter over IP+GPRS, it is possible to achieve redundancy of the IP transmission over GPRS or, in case of an non connected installation, to execute transmission over GPRS.

Parameter configuration is done via the transmission module LCD touch screen. The transmission module is certified according to European Standard EN54-21.

Changes can be made without prior notice

