

M-Bus device

STCR-IO

M-Bus slave device with relay output and digital input.

L'STCR-IO is an M-Bus slave device with one relay output and one digital input.

The output can be used to turn a device on or off.

Through a contact connected to the digital input you can also read a status or to report an alarm.

TECHNICAL FEATURES

- M-Bus standard interface, consumption 0.75 mA (0.5 UL), speed 2400 baud
- One clean contact digital input.
- One bistable relay output with changeover contact 2A-250VAC (AC1) 2A-30VDC (DC1).
- Maintains the status even in the absence of the M-Bus network.



FUNCTIONAL FEATURES

- Two reporting LEDs for input and output status.
- Local test button (optional).
- Operating temperature from 0 to +40 °C.

DIMENSIONAL FEATURES

- Hooks: on DIN guide (EN-60715).
- Colour: Grey RAL 7035
- Material: Blend PC/ABS self-extinguishing material.
- Dimensions: (2 DIN modules).

PRODUCT CODE

STCR-IO-001	Control board for one relay output and one input with M-Bus interface - open card
STCR-IO-002	Control board for one relay output and one input with M-Bus interface – in 2 DIN modules box.

RELATED PRODUCTS

STCM-032-M2	Master M-Bus for 32 meters and sending of readings via E-mail with GPRS connection.
STCM-060-M2	Master M-Bus for 60 meters (can be extended to 500 through STAM amplifiers) and sending of readings via E-mail with GPRS connection.
STCM-032-ETH	Master M-Bus for 32 meters and sending of readings via E-mail with Ethernet connection.
STCM-060-ETH	Master M-Bus for 60 meters and sending of readings via E-mail with Ethernet connection.
STCM-032-MH2	Master M-Bus for 32 meters and sending of readings via E-mail with Ethernet or GPRS connection.
STCM-060-MH2	Master M-Bus for 60 meters (can be extended to 500 through STAM amplifiers) and sending of readings via E-mail with Ethernet or GPRS connection.