

M-Bus Device

STCR-I4

Pulse meter for counting applications

The STCR-I4 device is a pulse meter for counting applications and consumption measurement, with M-bus line interface; it can manage 4 independent impulsive inputs, is based on the EN1434-3 (M-Bus) protocol at 2400 bit/s.

The device is fully configurable through the Bus using a suitable setup program.

TECHNICAL FEATURES

- Powered by M-Bus standard Interface, consumption 1.5 mA (1 UL)
- 4 independent impulsive inputs
- Inputs prepared with a bounce filter
- M-Bus slave (2400 Baud) port, protected against overload and short circuit.
- Backup battery

FUNCTIONAL FEATURES

- Maximum counting frequency: 15 pulses/sec
- Inputs with adjustable value
- The measurement unit of the meters can be selected from a list
- Operating temperature: 0 – 45 °C

DIMENSIONAL FEATURES

- Hooks on DIN EN 607 guide
- Colour: Grey RAL 7035
- Material: PPO self-extinguishing
- Dimensions: 2 DIN modules

PRODUCT CODE

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Pulse meter for counting applications (4 inputs).

