

## M-BUS/MODBUS - M-BUS/C-BUS PROTOCOL CONVERTER

# CMC 428

### APPLICATION

- M-Bus/ModBus or M-Bus/C-Bus protocol converter for acquiring thermal energy meter data.
- In 4 DIN rail module enclosure.
- Power supply 230 V AC

**Download driver to update software CMC 42x** (only with the login)

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### Revision History

### Features

### Technical data

- Hardware
  - No. DESCRIPTION
  - 1RS-485 port
  - 1C-Bus port
  - 1M-Bus port
  - 2DIP switches on front panel for device configuration
  - 2Digital outputs
  - 3Signalling LED
- Mechanics
  - Operating temperature: 0...+60 °C
  - Storage temperature:-10...+80 °C
  - Weight: 185 g
  - Size: 4 DIN modules 90 x 105 x 71 mm (h x w x d)
- Electrical
  - Power supply: 230 Vac
  - Power consumption: 3VA
  - Output power supply 1(+3.3 VAUX)+3.3 VDC
  - Output power supply 2 (+5 VAUX)+5 VDC
  - Maximum total output load on +5 VAUX and +3.3VAUX 100 mA
  - Power consumption at maximum load: 3.5VA
  - Front protection rating: IP 20
  - Rear protection rating: IP 20

Code	Description	Data Sheet
<b>CMC 428</b>	M-BUS/MODBUS - M-BUS/C-BUS protocol converter.	-