

CMBUS-8

CMBUS-8, M-Bus to Modbus Converter,

Code: M540A0. **DESCATALOGADO**

Description

M-Bus to Modbus physical media conversion gateway, allowing integration of M-Bus interface meters into Modbus RTU networks. Its compact DIN rail design (1 module) ensures easy installation and adaptability to multiple environments. It offers features such as:

- M-Bus to Modbus communication.
- Operates as a Modbus slave with a unique identifier on the network.
- Compact and robust design.
- Compatible with most standard M-Bus meters.

Application

Thanks to its direct M-Bus to Modbus conversion, CMBUS gateways are ideal for integration and monitoring projects requiring the centralisation of data from M-Bus meters in Modbus systems. Typical applications include:

- Integration of energy, water, or gas meters into Modbus systems or SCADA platforms.
- Rebilling of consumption in office buildings, shopping centres, hotels, or multi-user spaces.
- Energy monitoring in industrial or service installations with multiple M-Bus meters.
- Automation of water, HVAC, or lighting infrastructures via PLC or BMS integration.

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M-Bus to Modbus RTU conversion gateway

Code: M540A0.

Specifications

DC power supply

Consumption	55 mA
Nominal voltage	18 ... 30 Vdc

Mechanical characteristics

Size (mm) width x height x depth	17.5 x 90 x 58 (mm)
Weight (kg)	0,065

CMBUS
M-Bus to Modbus Converter

CODE	TYPE	Description
M-Bus		
D80208.	CMBUS-8	M-Bus to Modbus-RTU Converter, up to 8 Mbus slaves

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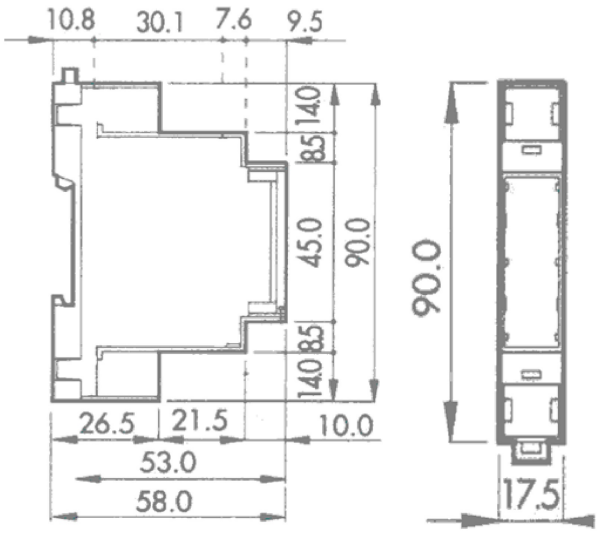


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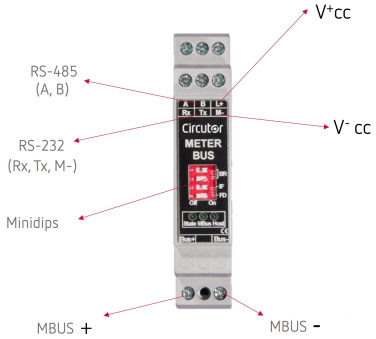
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Dimensions



Connections



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