



## M-CVM-AB-Modbus-TCP (bridge)

---

M-CVM-AB-Modbus-TCP (bridge), Expansion module

Code: M56E05.

- > Protocol: Modbus/TCP (gateway to RS485)
- > Memory: No
- > Communications: Ethernet

### Description

---

Expansion module with Modbus/TCP communications (Ethernet).

### Application

---

Enables communications with SCADA systems, or similar, over TCP/IP computer networks using the Modbus/TCP protocol.



# M-CVM-AB-Modbus-TCP (bridge)

Expansion modules M-CVM-AB-Modbus / TCP Bridge

Code: M56E05.

## Specifications

### DC power supply

|             |    |
|-------------|----|
| Consumption | 2W |
|-------------|----|

### Mechanical characteristics

|                                  |                               |
|----------------------------------|-------------------------------|
| Size (mm) width x height x depth | 90 x 90 x 90 (mm)             |
| Envelope                         | Self-extinguishing V0 plastic |
| Fastening                        | Panel                         |
| Weight (kg)                      | 0,091                         |

### Environmental characteristics

|  |               |
|--|---------------|
| Protection class                         | IP 30         |
| Relative humidity (without condensation) | 5 ... 95%     |
| Storage temperature                      | -20... +80 °C |
| Working temperature                      | -10...+50 °C  |

### Standards

|                                       |   |
|---------------------------------------|---|
| Certifications                        | UL 61010-1 3rd edition, CAN/CSA-C22.2 No.61010-1 3rd. edition 2012-05   |
| Electrical safety, Maximum height (m) | 2000  |
| Standards                             | IEC 61010-1 (1rd. Edition), UNE-EN 61000-6-2, UNE-EN 61000-6-4, IEC 60664-1, IEC 61010-2-030 (First Edition). |

### M-CVM-AB-Modbus-TCP (bridge)

Expansion modules

| CODE    | TYPE                         | Communications | Protocol                        |
|---------|------------------------------|----------------|---------------------------------|
| M56E05. | M-CVM-AB-Modbus-TCP (bridge) | Ethernet       | Modbus / TCP (gateway to RS485) |



## M-CVM-AB-Modbus-TCP (bridge)

Expansion modules M-CVM-AB-Modbus/TCP Bridge

Code: M56E05.

### Dimensions



### Connections

