



LOGO! CIM Communication Interface Module for LOGO! 8 Modbus RTU interface (RS232/485) 4-port switch; without 4G/LTE/GPS engine; without antennas; web configurator

| General information | |
|---|---|
| Firmware version | V1.0.0 |
| <ul style="list-style-type: none"> FW update possible | Yes |
| Installation type/mounting | |
| Mounting | on 35 mm DIN rail, 4 spacing units wide |
| Supply voltage | |
| Rated value (DC) | 24 V; 12 V DC, 12/24 V AC/DC |
| <ul style="list-style-type: none"> 12 V DC 24 V DC | Yes |
| permissible range, lower limit (DC) | 10.2 V |
| permissible range, upper limit (DC) | 28.8 V |
| Rated value (AC) | |
| <ul style="list-style-type: none"> 24 V AC | No |
| Input current | |
| Current consumption, max. | 1 A |
| Memory | |
| Flash | Yes; 2 MB NOR flash |
| Time of day | |
| Clock synchronization | |
| <ul style="list-style-type: none"> supported | Yes |
| Interfaces | |
| Number of industrial Ethernet interfaces | 4; 4 ports (switch) |
| Number of other interfaces | 1; mini PCIe interface for 4G module |
| Protocols | |
| Web server | |
| <ul style="list-style-type: none"> supported | Yes |
| communication functions / header | |
| S7 basic communication | |
| <ul style="list-style-type: none"> supported | Yes |
| LOGO! communication | |
| <ul style="list-style-type: none"> supported | Yes |
| Interrupts/diagnostics/status information | |
| Diagnostics indication LED | |
| <ul style="list-style-type: none"> RUN/STOP LED | Yes |
| EMC | |
| Emission of radio interference acc. to EN 55 011 | |
| <ul style="list-style-type: none"> Limit class B, for use in residential areas | Yes |
| Standards, approvals, certificates | |
| CE mark | Yes |

| | |
|--|-----|
| UL approval | Yes |
| cULus | Yes |
| FM approval | Yes |
| RCM (formerly C-TICK) | Yes |
| KC approval | Yes |
| EAC (formerly Gost-R) | Yes |
| developed in accordance with IEC 61131 | Yes |
| according to VDE 0631 | No |
| Marine approval | No |

Ambient conditions

Ambient temperature during operation

- min. -20 °C
- max. 55 °C

Ambient temperature during storage/transportation

- min. -40 °C
- max. 70 °C

Relative humidity

- Operation, max. 95 %; no condensation

Dimensions

| | |
|--------|----------------------------------|
| Width | 71.5 mm |
| Height | 90 mm |
| Depth | 58.5 mm; without antenna sockets |

Weights

| | |
|-----------------|-------|
| Weight, approx. | 200 g |
|-----------------|-------|

last modified: 12/20/2021 