



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 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 according to VDE 0631	Yes
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
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last modified: 12/20/2021 