



LOGO! CMK2000 COMMUNICATION MODULE TO INTEGRATE THE LOGO! 8 IN THE BUILDING BUS KNX POWER SUPPLY DC 24V 0,04A 1 RJ45 PORT FOR ETHERNET CONECTION 50 COMMUNICATION OBJECTS TIME SYNCHRONISATION CONFIG./DIAG.PER WEB-INTERFACE

General information

Firmware version

- 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
- 24 V DC

No

Yes

permissible range, lower limit (DC)

19.2 V

permissible range, upper limit (DC)

28.8 V

Rated value (AC)

- 24 V AC

No

Input current

Current consumption, max.

0.04 A

Power loss

Power loss, max.

1.1 W

Memory	
Flash	Yes
Time of day	
Clock synchronization	
• supported	Yes
Interfaces	
Transmission rate, max.	100 Mbit/s over Ethernet, 9 600 bit/s over KNX
Protocols	
EIB/KNX	Yes
Further protocols	
• other bus systems	Yes; EIB/KNX
Communication functions	
S7 basic communication	
• supported	No
LOGO! communication	
• supported	Yes
Web server	
• supported	Yes
Interrupts/diagnostics/status information	
Diagnostics indication LED	
• RUN/STOP LED	Yes
EMC	
Emission of radio interference acc. to EN 55 011	
• Limit class B, for use in residential areas	Yes; In accordance with EN 61000-6-3
Degree and class of protection	
Degree of protection acc. to EN 60529	
• IP20	Yes
Standards, approvals, certificates	
CE mark	Yes
CSA approval	Yes
UL approval	Yes
cULus	Yes
FM approval	No
RCM (formerly C-TICK)	No
KC approval	Yes
EAC (formerly Gost-R)	Yes
according to VDE 0631	No
Marine approval	
• Marine approval	No

Ambient conditions

Ambient temperature during operation

- min. 0 °C
- max. 55 °C

Ambient temperature during storage/transportation

- min. -40 °C
- max. 70 °C

Relative humidity

- Operation, max. 95 %

Connection method

Bus connector KNX terminal 0.6 mm² - 1.0 mm²

Power supply 2 screw-type terminals: L+, M 0.5 mm² - 2.5 mm² Screw-type terminal: FE 0.5 mm² ... 6.0 mm²

Dimensions

Width 71.5 mm; 4 WU

Height 90 mm

Depth 58.5 mm

Weights

Weight, approx. 0.14 kg

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