



LOGO! 12/24RCEO, LOGIC MODULE PU/I/O: 12/24V DC/RELAY, 8 DI (4AI)/4 DO; W/O DISPLAY, MEMORY 400 BLOCKS
EXPANDABLE, ETHERNET BIULD IN WEB-SERVER, DATALOG
STANDARD MICRO SD CARD FOR LOGO! SOFT COMFORT V8
PREVIOS PROJECT USABEL

Installation type/mounting

Mounting	on 35 mm DIN rail, 4 spacing units wide
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Supply voltage

Rated value (DC)

• 12 V DC	Yes
• 24 V DC	Yes

permissible range, lower limit (DC)	10.8 V
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permissible range, upper limit (DC)	28.8 V
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Time of day

Time switching clocks

• Number	8
• Power reserve	480 h

Digital inputs

Number of digital inputs	8; Of which 4 can be used in analog mode (0 to 10 V)
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Digital outputs

Number of digital outputs	4; Relays
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short-circuit protection	No; external fusing necessary
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Output current

• for signal "1" permissible range for 0 to 55 °C, max.	10 A
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Relay outputs

Switching capacity of contacts	
— with inductive load, max.	3 A

— with resistive load, max.

10 A

EMC

Emission of radio interference acc. to EN 55 011

- Limit class B, for use in residential areas

Yes

Degree and class of protection

Degree of protection to EN 60529

- IP20

Yes

Standards, approvals, certificates

CSA approval

Yes

UL approval

Yes

FM approval

Yes

Developed in accordance with IEC 61131

Yes

according to VDE 0631

Yes

Marine approval

- Marine approval

Yes

Ambient conditions

Ambient temperature in operation

- Min.
- max.

0 °C

55 °C

Dimensions

Width

71.5 mm

Height

90 mm

Depth

58 mm

last modified:

20.04.2015