



LOGO!12/24RCE, LOGIC MOD., DISPL. PU/I/O: 12/24V DC/RELAY, 8 DI (4AI)/4 DO; MEM 400 BLOCKS EXPANDABLE, ETHERNET BUILD IN WEB-SERVER, DATALOG STANDARD MICRO SD CARD FOR LOGO! SOFT COMFORT V8 PREVIOUS PROJECT USABEL

Installation type/mounting

Mounting on 35 mm DIN rail, 4 spacing units wide

Supply voltage

Rated value (DC)

- 12 V DC Yes
- 24 V DC Yes

permissible range, lower limit (DC) 10.8 V

permissible range, upper limit (DC) 28.8 V

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)

Digital outputs

Number of digital outputs 4; Relays

short-circuit protection No; external fusing necessary

Output current

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

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

60 mm

last modified:

20.04.2015