

LOGO! 12/24RC, LOGIC MOD., DISPL. PU/I/O: 12/24V DC/RELAY, 8 DI (2AI)/4 DO; MEM 56 BLOCKS, EXPANDABLE WITH EXTRA MODULES

### 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

### Time of day

Time switching clocks

- Number 8
- Power reserve 80 h

### Digital inputs

Number of digital inputs 8; of which 2 analog are usable

### Digital outputs

Number of digital outputs 4; Relays

Short-circuit protection No; external fusing necessary

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 acc. to EN 60529

- IP20 Yes

### Standards, approvals, certificates

CE mark Yes

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 during operation

- min. 0 °C
- max. 55 °C

### Dimensions

Width 72 mm; 4 WU

Height 90 mm

Depth 55 mm

**last modified:** 08.09.2015