

LOGO! 24RC, LOGIC MODULE, DISPLAY PU/I/O: 24V UC/24V UC/RELAY, 8 DI/4 DO; MEM. 200 BLOCKS, EXPANDABLE WITH EXTRA MODULES 24V AC/DC



Display	
with display	Yes
Installation type/mounting	
Mounting	on 35 mm DIN rail, 4 spacing units wide
Supply voltage	
Rated value (DC)	
• 24 V DC	Yes
permissible range, lower limit (DC)	20.4 V
permissible range, upper limit (DC)	28.8 V
Rated value (AC)	
• 24 V AC	Yes
Line frequency	
• permissible range, lower limit	47 Hz
• permissible range, upper limit	63 Hz
Time of day	
Time switching clocks	
• Number	8

- Power reserve

80 h

Digital inputs

Number of digital inputs

8

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

Yes

Ambient conditions

Ambient temperature during operation

- min.

0 °C

- max.

55 °C

Dimensions

Width

72 mm

Height

90 mm

Depth

55 mm

last modified:

05/23/2017