

\*\*\* Spare part \*\*\* LOGO! 230RCO, logic module, PS/I/O: 230 V/230 V/relay, 8 DI/4 DO, without display, memory 200 blocks, modular expandable 230 V AC/DC,



Figure similar

Installation type/mounting	
Mounting	on 35 mm DIN rail, 4 spacing units wide
Supply voltage	
Rated value (DC)	
• 115 V DC	Yes
• 230 V DC	Yes
permissible range, lower limit (DC)	100 V
permissible range, upper limit (DC)	253 V
Rated value (AC)	
• 115 V AC	Yes
• 230 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:** 11/13/2019