



LOGO! 230RCEO, LOGIC MODULE, PS//I/O: 230V/230V/RELAY, 8DI (4AI)/4DO; W/O DISPLAY, MEMORY 400 BLOCKS, EXPANDABLE MODULAR, ETHERNET BUILD IN WEB-SERVER, DATALOG, STANDARD MICRO SD CARD FOR LOGO! SOFT COMFORT V8 OR HIGHER PREVIOUS PROJECTS USABLE

### 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
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permissible range, upper limit (DC)	253 V
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Rated value (AC)

- |            |     |
|------------|-----|
| • 115 V AC | Yes |
| • 230 V AC | Yes |

### Time of day

Time switching clocks

- |                 |       |
|-----------------|-------|
| • Number        | 8     |
| • Power reserve | 480 h |

### Digital inputs

Number of digital inputs	8
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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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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