

LOGO! 24RCE, logic module,Display PS/I/O: 24V AC/DC 24V/relay, 8 DI/4 DO, memory 400 blocks modular expandable, Ethernet integr. web server, data log, standard microSD card for LOGO! SOFT Comfort V8 or higher older projects executable



| 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                            | 190                                     |

- Power reserve

480 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; LOGO! 8 FS04 and higher: -20 °C

- max.

55 °C

## Dimensions

Width

71.5 mm

Height

90 mm

Depth

60 mm

**last modified:**

04/06/2018