

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



Figure similar

<b>Display</b>	
with display	Yes
<b>Installation type/mounting</b>	
Mounting	on 35 mm DIN rail, 4 spacing units wide
<b>Supply voltage</b>	
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
<b>Line frequency</b>	
• permissible range, lower limit	47 Hz
• permissible range, upper limit	63 Hz
<b>Time of day</b>	
Time switching clocks	

- Number 400; Max. 400, function-specific
- 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

### 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. -20 °C; No condensation
- max. 55 °C

#### Ambient temperature during storage/transportation

- min. -40 °C
- max. 70 °C

#### Altitude during operation relating to sea level

- Ambient air temperature-barometric pressure-altitude Tmin ... Tmax at 1 080 hPa ... 795 hPa (-1 000 m ... +2 000 m)

### Dimensions

Width 71.5 mm

Height 90 mm

Depth 60 mm

**last modified:** 10/07/2020