

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:** 08/15/2018