



LOGO! 24RCO (AC), LOGIC MODULE, PU/I/O: 24V AC/24V DC/RELAY, 8 DI/4 DO; W/O DISPLAY, MEMORY 400 BLOCKS, EXPANDABLE, ETHERNET BUILT IN WEB-SERVER, DATALOG STANDARD MICRO SD CARD FOR LOGO! SOFT COMFORT V8 PREVIOUS PROJECT USABEL

Installation type/mounting

Mounting	on 35 mm DIN rail, 4 spacing units wide
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Supply voltage

Rated value (DC)	Yes
• 24 V DC	
permissible range, lower limit (DC)	20.4 V
permissible range, upper limit (DC)	28.8 V
Rated value (AC)	Yes
• 24 V AC	

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
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 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.	0 °C
• max.	55 °C
Dimensions	
Width	71.5 mm
Height	90 mm
Depth	58 mm
last modified:	23.04.2015