

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 BUILD IN WEB-SERVER, DATALOG STANDARD MICRO SD CARD FOR LOGO! SOFT COMFORT V8 PREVIOUS PROJECT USABLE



Installation type/mounting

Mounting on 35 mm DIN rail, 4 spacing units wide

Supply voltage

Rated value (DC)	Yes
<ul style="list-style-type: none"> • 24 V DC 	
permissible range, lower limit (DC)	20.4 V
permissible range, upper limit (DC)	28.8 V
Rated value (AC)	Yes
<ul style="list-style-type: none"> • 24 V AC 	

Line frequency

<ul style="list-style-type: none"> • permissible range, lower limit 	47 Hz
<ul style="list-style-type: none"> • permissible range, upper limit 	63 Hz

Time of day

Time switching clocks

<ul style="list-style-type: none"> • Number 	190
<ul style="list-style-type: none"> • 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
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— with resistive load, max.	10 A
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EMC

Emission of radio interference acc. to EN 55 011

• Limit class B, for use in residential areas	Yes
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Degree and class of protection

Degree of protection acc. to EN 60529

• IP20	Yes
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Standards, approvals, certificates

CE mark	Yes
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CSA approval	Yes
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UL approval	Yes
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FM approval	Yes
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developed in accordance with IEC 61131	Yes
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according to VDE 0631	Yes
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Marine approval	Yes
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Ambient conditions

Ambient temperature during operation

• min.	0 °C
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• max.	55 °C
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Dimensions

Width	71.5 mm
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Height	90 mm
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Depth	58 mm
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last modified:	05/23/2017
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