

*** Spare part *** LOGO! 24RCO (AC), logic module, PS/I/O: UC 24 V/UC 24 V/relay, 8 DI/4 DO, without display, memory 200 blocks, modular expandable



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 	8
<ul style="list-style-type: none"> • Power reserve 	80 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
--------	------

• max.	55 °C
--------	-------

Dimensions

Width	72 mm
-------	-------

Height	90 mm
--------	-------

Depth	55 mm
-------	-------

last modified:	11/13/2019
-----------------------	------------