

LOGO! 12/24RCEO, LOGIC MODULE PU/I/O: 12/24V DC/RELAY, 8 DI (4AI)/4 DO; W/O DISPLAY, MEMORY 400 BLOCKS EXPANDABLE, ETHERNET BIULD IN WEB-SERVER, DATALOG STANDARD MICRO SD CARD FOR LOGO! SOFT COMFORT V8 PREVIOS PROJECT USABEL



Installation type/mounting

Mounting on 35 mm DIN rail, 4 spacing units wide

Supply voltage

12 V DC	Yes
24 V DC	Yes
permissible range, lower limit (DC)	10.8 V
permissible range, upper limit (DC)	28.8 V

Time of day

Time switching clocks

- Number 8
- Power reserve 480 h

Digital inputs

Number of digital inputs 8; Of which 4 can be used in analog mode (0 to 10 V)

Digital outputs

Number of digital outputs	4; Relays
short-circuit protection	No; external fusing necessary
Output current	

<ul style="list-style-type: none"> • for signal "1" permissible range for 0 to 55 °C, max. 	10 A
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	
<ul style="list-style-type: none"> • Limit class B, for use in residential areas 	Yes
Degree and class of protection	
Degree of protection to EN 60529	
<ul style="list-style-type: none"> • IP20 	Yes
Standards, approvals, certificates	
CSA approval	Yes
UL approval	Yes
FM approval	Yes
Developed in accordance with IEC 61131 according to VDE 0631	Yes
Marine approval	
<ul style="list-style-type: none"> • Marine approval 	Yes
Ambient conditions	
Operating temperature	
<ul style="list-style-type: none"> • Min. 	0 °C
<ul style="list-style-type: none"> • max. 	55 °C
Dimensions	
Width	71.5 mm
Height	90 mm
Depth	58 mm