

LOGO!12/24RCE, LOGIC MOD., DISPL. PU/I/O: 12/24V DC/RELAY, 8 DI (4AI)/4 DO; MEM 400 BLOCKS EXPANDABLE, ETHERNET BUILD IN WEB-SERVER, DATALOG STANDARD MICRO SD CARD FOR LOGO! SOFT COMFORT V8 PREVIOUS PROJECT USABLE



Display

with display	Yes
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Installation type/mounting

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

Rated value (DC)	
• 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	190
• Power reserve	480 h

Digital inputs

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

Number of digital outputs	4; Relays
Short-circuit protection	No; external fusing necessary
Output current	
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	
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	71.5 mm
Height	90 mm
Depth	60 mm
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