



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 USABEL

Installation type/mounting

Mounting	on 35 mm DIN rail, 4 spacing units wide
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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)
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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

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|--|-----|
| • Emission of radio interference acc. to EN 55 011 (limit class B) | Yes |
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Degree and class of protection	
IP20	Yes
Standards, approvals, certificates	
CSA approval	Yes
UL approval	Yes
FM approval	Yes
developed in accordance with IEC 61131	Yes
acc. to VDE 0631	Yes
Marine approval	
• Marine approval	Yes
Ambient conditions	
Operating temperature	
• min.	0 °C
• max.	55 °C
Dimensions	
Width	71.5 mm
Height	90 mm
Depth	60 mm
last modified:	21.08.2014