

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

### 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"> <li>• for signal "1" permissible range for 0 to 55 °C, max.</li> </ul>	10 A
<b>Relay outputs</b>	
Switching capacity of contacts	
— with inductive load, max.	3 A
— with resistive load, max.	10 A
<b>EMC</b>	
Emission of radio interference acc. to EN 55 011	
<ul style="list-style-type: none"> <li>• Limit class B, for use in residential areas</li> </ul>	Yes
<b>Degree and class of protection</b>	
Degree of protection to EN 60529	
<ul style="list-style-type: none"> <li>• IP20</li> </ul>	Yes
<b>Standards, approvals, certificates</b>	
CSA approval	Yes
UL approval	Yes
FM approval	Yes
Developed in accordance with IEC 61131	Yes
according to VDE 0631	Yes
<b>Marine approval</b>	
<ul style="list-style-type: none"> <li>• Marine approval</li> </ul>	Yes
<b>Ambient conditions</b>	
Operating temperature	
<ul style="list-style-type: none"> <li>• Min.</li> </ul>	0 °C
<ul style="list-style-type: none"> <li>• max.</li> </ul>	55 °C
<b>Dimensions</b>	
Width	71.5 mm
Height	90 mm
Depth	60 mm
<b>last modified:</b>	14.10.2014