

LOGO!230RCE, LOGIC MODULE, DISPL. PU//O:  
 115V/230V/RELAY, 8 DI/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
Installation type/mounting	
Mounting	on 35 mm DIN rail, 4 spacing units wide
Supply voltage	
Rated value (DC)	
• 115 V DC	Yes
• 230 V DC	Yes
permissible range, lower limit (DC)	100 V
permissible range, upper limit (DC)	253 V
Rated value (AC)	
• 115 V AC	Yes
• 230 V AC	Yes
Line frequency	
• permissible range, lower limit	47 Hz
• permissible range, upper limit	63 Hz
Time of day	

<b>Time switching clocks</b>	
• Number	8
• Power reserve	480 h
<b>Digital inputs</b>	
Number of digital inputs	8
<b>Digital outputs</b>	
Number of digital outputs	4; Relays
Short-circuit protection	No; external fusing necessary
<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	
• Limit class B, for use in residential areas	Yes
<b>Degree and class of protection</b>	
Degree of protection acc. to EN 60529	
• IP20	Yes
<b>Standards, approvals, certificates</b>	
CE mark	Yes
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>	
• Marine approval	Yes
<b>Ambient conditions</b>	
Ambient temperature during operation	
• min.	0 °C
• max.	55 °C
<b>Dimensions</b>	
Width	71.5 mm
Height	90 mm
Depth	60 mm
<b>last modified:</b>	01.02.2016