

Spare part LOGO! 230RCE, logic module, Display PS/I/O:
115V/230V/relay, 8 DI/4 DO, memory 400 blocks, modular
expandable, 230 V AC/DC, Ethernet



Display

with display	Yes
--------------	-----

Installation type/mounting

Mounting	on 35mm DIN rail, 6 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

Time switching clocks	
• Number	333
• Power reserve	480 h
Digital inputs	
Number of digital inputs	8
Digital outputs	
Number of digital outputs	4; Relays
Short-circuit protection	No; external fusing necessary
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; Radio interference suppression according to EN55011, Limit Value Class B
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	107 mm
Height	90 mm
Depth	55 mm
last modified:	04/12/2019