



LOGO! 24C,
 LOGIC MODULE, DISPLAY PU/I/O: 24V/24V/24V TRANS.,
 8DI (4AI)/4DO;
 MEM 200 BLOCKS, REAL TIME CLOCK,
 EXPANDABLE WITH EXTRA MODULES

Installation type/mounting	
Mounting	on 35 mm DIN rail, 4 spacing units wide
Supply voltage	
24 V DC	Yes
permissible range, lower limit (DC)	20.4 V
permissible range, upper limit (DC)	28.8 V
Time of day	
Time switching clocks	
Number	190
Power reserve	80 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 ; Transistor
Short-circuit protection	Yes ; electrical (1 A)
Output current	
for signal "1" permissible range for 0 to 55 °C, max.	0.3 A
EMC	

Emission of radio interference acc. to EN 55 011	
Emission of radio interference acc. to EN 55 011 (limit class B)	Yes ; Radio interference suppression according to EN55011, Limit Value Class B
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	72 mm
Height	90 mm
Depth	55 mm
Status	Aug 6, 2014