

LOGO! 24CO, LOGIC MODULE, WITHOUT DISPLAY, PU/I/O:
24V/24V/24V TRANS., 8 DI (4AI)/4 DO; 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	
Rated value (DC)	Yes
<ul style="list-style-type: none"> • 24 V DC 	
permissible range, lower limit (DC)	20.4 V
permissible range, upper limit (DC)	28.8 V
Time of day	
Time switching clocks	
<ul style="list-style-type: none"> • Number 	190
<ul style="list-style-type: none"> • 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

- 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

- Marine approval

Yes

Ambient conditions

Ambient temperature during operation

- min.
- max.

0 °C

55 °C

Dimensions

Width

72 mm

Height

90 mm

Depth

55 mm

last modified:

01.02.2016