

LOGO! 230RC, LOGIC MODULE, DISPL. PU/I/O: 230V/230V/RELAY, 8 DI/4 DO; MEMORY 56 BLOCKS, EXPANDABLE WITH EXTRA MODULES

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 |

Rated value (AC)

- | | |
|------------|-----|
| • 115 V AC | Yes |
| • 230 V AC | Yes |

Time of day

Time switching clocks

- | | |
|-----------------|------|
| • Number | 8 |
| • Power reserve | 80 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 |
|-----------------------------------------------|-----|

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.	0 °C
• max.	55 °C
Dimensions	
Width	72 mm; 4 WU
Height	90 mm
Depth	55 mm
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