

LOGO!230RCE, LOGIC MODULE, DISPL. PU/I/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 | |

| | |
|--|-------------------------------|
| Time switching clocks | |
| • Number | 8 |
| • 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 |
| 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 | 71.5 mm |
| Height | 90 mm |
| Depth | 60 mm |
| last modified: | 01/20/2017 |