

*** Spare part *** LOGO! 24 C, logic module, display PS/I/O: 24 V/24 V/24 V trans., 8 DI (4 AI)/4 DO, memory 200 blocks, real-time clock, modular expandable



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|-------------------------------------|--|
| Display | |
| with display | Yes |
| Installation type/mounting | |
| Mounting | on 35 mm DIN rail, 4 spacing units wide |
| Supply voltage | |
| Rated value (DC) | |
| • 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 | |
| <ul style="list-style-type: none"> for signal "1" permissible range for 0 to 55 °C, max. | 0.3 A |
| EMC | |
| Emission of radio interference acc. to EN 55 011 | |
| <ul style="list-style-type: none"> 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 | |
| <ul style="list-style-type: none"> 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 | |
| <ul style="list-style-type: none"> min. | 0 °C |
| <ul style="list-style-type: none"> max. | 55 °C |
| Dimensions | |
| Width | 72 mm |
| Height | 90 mm |
| Depth | 55 mm |
| last modified: | 04/12/2019 |