




Figure similar

LOGO! 24CE, logic module, display PS/I/O: 24 V/24 V/24 V trans., 8 DI (4 AI)/4 DQ, memory 400 blocks, modular expandable, Ethernet integrated web server, data log, user-defined web pages, standard microSD card for LOGO! Soft Comfort V8.3 or higher, older projects executable cloud connection in all LOGO! 8.3 basic units

| 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  | 400; Max. 400, function-specific  |
| • Power reserve   | 480 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 |
| 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                    |   |
| • min.  | -20 °C; No condensation   |
| • max.  | 55 °C   |

|  |  |
|--|--|
| <b>Ambient temperature during storage/transportation</b> |  |
| • min.   | -40 °C   |
| • max.   | 70 °C  |
| <b>Altitude during operation relating to sea level</b>   |  |
| • Ambient air temperature-barometric pressure-altitude   | Tmin ... Tmax at 1 080 hPa ... 795 hPa (-1 000 m ... +2 000 m)                             |
| <b>Dimensions</b>  |  |
| Width  | 71.5 mm  |
| Height   | 90 mm  |
| Depth  | 60 mm  |
| <b>last modified:</b>                                    | 1/5/2021  |