## SIEMENS

| Figure similar | LOGO! 24CEo, logic module, without display, PS///O: $24 \mathrm{~V} / 24 \mathrm{~V} / 24 \mathrm{~V}$ trans., $8 \mathrm{DI}(4 \mathrm{AI}) / 4 \mathrm{DQ}$, memory 400 blocks, modularly expandable, Ethernet, integr. 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 |
| :---: | :---: |
| Installation type/mounting |  |
| Mounting | on 35 mm DIN rail, 4 spacing units wide |
| Supply voltage |  |
| Rated value (DC) <br> - 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 <br> - Power reserve | 400; Max. 400, function-specific 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 $55^{\circ} \mathrm{C}$, max. | 0.3 A |
| EMC |  |
| Emission of radio interference acc. to EN 55011 |  |
| - 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. <br> - max. | $-20^{\circ} \mathrm{C}$; No condensation $55^{\circ} \mathrm{C}$ |
| Ambient temperature during storage/transportation |  |
| - min. | $-40^{\circ} \mathrm{C}$ |

Altitude during operation relating to sea level

- Ambient air temperature-barometric pressure-

Tmin ... Tmax at 1080 hPa ... 795 hPa (-1 000 m ... +2 000 m ) altitude
Dimensions

| Width |
| :--- |
| Height |
| Depth |

## 71.5 mm

90 mm
60 mm

## last modified:

12/3/2020 [

