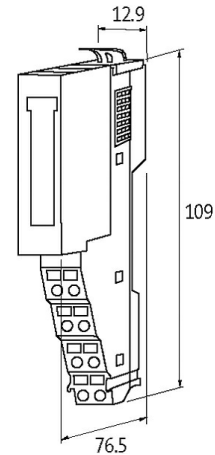


CUBE20S DIGITAL OUTPUT MODULE DO8

8x24VDC 0,5A NPN

Expansion module
Digital outputs
DO8 - (E) NPN

[Link to Product](#)**Illustration**

Product may differ from Image

**General data**

| | |
|-------------------|---|
| Mounting method | DIN-rail mountable (EN 60715) |
| Temperature range | 0...+60 °C (storage temperature -25...+70 °C) |
| Protection | IP20 |
| Connection | Spring clamp plug-in terminals: max. 1.5 mm ² (AWG 16) |
| Dimensions H×W×D | 109×12.9×76.5 mm |

Output

| | |
|------------------------------|---|
| Lamp load | 5 W |
| Galvanic isolation | 500 V DC between outputs and internal communication |
| Actuator supply UA | 24 V DC (EN 61131-2), max. 4 A |
| Output delay time | 175 ns |
| Switching current per output | max. 0.5 A (short-circuit and overload protected) |

Internal communication

| | |
|---------------------|-----------------------|
| Current consumption | max. 70 mA |
| Module supply | via system connection |

Diagnostic

| | |
|----------------------------|------------------------|
| Communication status | via LED |
| Diagnostic via LED | per module and channel |
| Diagnostic via BUS | per module |
| Monitoring - under voltage | yes |
| Monitoring - no voltage | no |
| Short-circuit and overload | yes |

Commercial data

| | |
|-----------------------|---------------|
| country of origin | TH |
| customs tariff number | 85389099 |
| EAN | 4048879424646 |
| eClass | 27242604 |
| Packaging unit | 1.000 |