

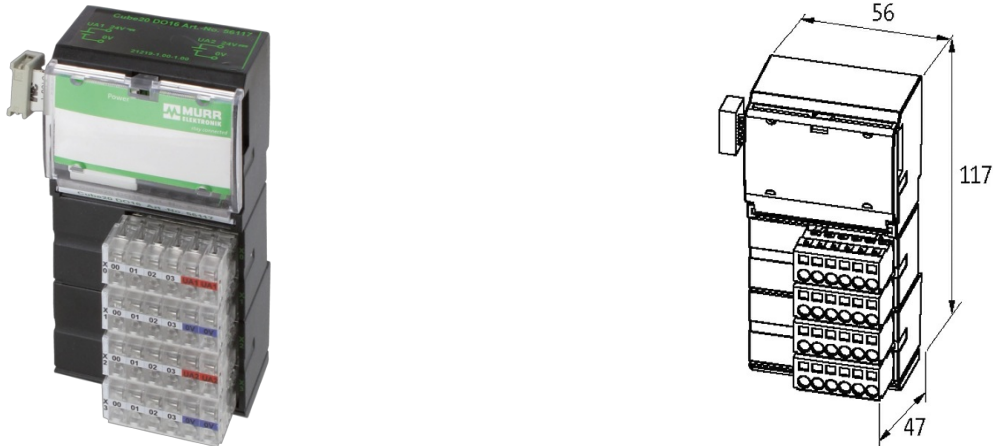
CUBE20 DIGITAL OUTPUT MODULE

16 digital outputs

Expansion module
DO16 - (E)

[Link to Product](#)

Illustration



Product may differ from Image



General data

| | |
|-------------------|---|
| Mounting method | DIN-rail mountable (EN 60715) |
| Temperature range | 0...+55 °C (storage temperature -20...+85 °C) |
| Protection | IP20 |
| Dimensions H×W×D | 117×56×47 mm |

Output

| | |
|------------------------------|---|
| Lamp load | 40 W |
| Galvanic isolation | 500 V DC between outputs and internal communication |
| Actuator supply UA | 24 V DC (EN 61131-2), max. 12 A |
| Switching current per output | max. 2 A |

Internal communication

| | |
|---------------------|-----------------------|
| Current consumption | max. 25 mA |
| Module supply | via system connection |

Connections

| | |
|-------------------------------|---|
| Fieldbus | Ribbon cable connection |
| Sensor-system/actuator supply | 8× spring clamp plug-in terminals, max. 2.5 mm ² (max. 12 A) |
| I/O ports | 16× spring clamp plug-in terminals, max. 2.5 mm ² |

Diagnostic

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

The information in this brochure has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 03/22

Short-circuit and overload yes

Commercial data

| | |
|-----------------------|---------------|
| country of origin | DE |
| customs tariff number | 85176200 |
| EAN | 4048879049306 |
| eClass | 27242604 |
| Packaging unit | 1.000 |