

CUBE20/67 INTERFACE

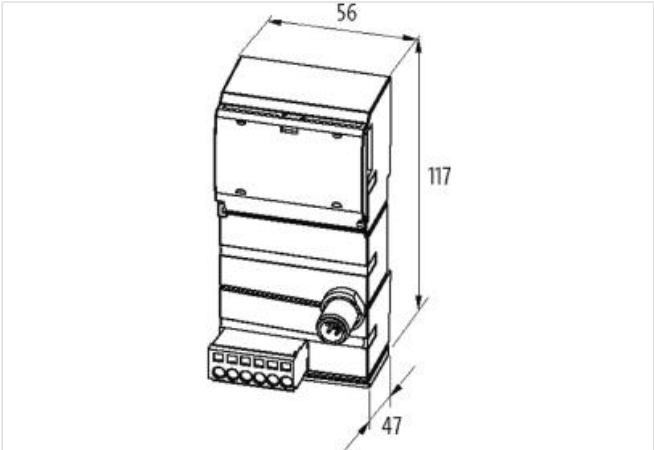
Cube20/67 system connection  
Connection cables are in the online shop under "Connection Technology".

Link to Product

Illustration



Product may differ from Image



| Commercial data              |               |
|------------------------------|---------------|
| ECLASS-6.0                   | 27379201      |
| ECLASS-6.1                   | 27242608      |
| ECLASS-7.0                   | 27242608      |
| ECLASS-8.0                   | 27242608      |
| ECLASS-9.0                   | 27242608      |
| ECLASS-10.1                  | 27242608      |
| ECLASS-11.1                  | 27242608      |
| ECLASS-12.0                  | 27242608      |
| ETIM-5.0                     | EC001604      |
| customs tariff number        | 85176200      |
| GTIN                         | 4048879049269 |
| Packaging unit               | 1             |
| Electrical data   Supply     |               |
| Operating voltage DC         | 24 V          |
| Operating voltage US DC      | 24 V          |
| Operating voltage US DC min. | 18 V          |
| Operating voltage US DC max. | 30,2 V        |
| Operating voltage UA DC      | 24 V          |
| Operating voltage UA DC min. | 18 V          |
| Operating voltage UA DC max. | 30,2 V        |
| Current consumption max.     | 25 mA         |
| Total current UA max.        | 4 A           |
| Total current US max.        | 4 A           |
| Electrical data   Output     |               |

Actuator current UA per output max. 4 A

#### Diagnostics

LED display Ethernet connection/data traffic

#### Installation

Connection cross section max. 2,5 mm<sup>2</sup>

#### Device protection | Electrical

Degree of protection (EN IEC 60529) IP20

#### Mechanical data

Number extension modules max. 15

#### Mechanical data | Mounting data

Mounting method geschnappt

Suitable for mounting type mounting rail, (EN 60715)

Height 117 mm

Width 56 mm

Depth 47 mm

#### Environmental characteristics | Climatic

Operating temperature min. 0 °C

Operating temperature max. 55 °C

Storage temperature min. -20 °C

Storage temperature max. 85 °C

#### Conformity

Product standard EN 61131-2

#### Connection type 2

Connection type 1 Cube67 Out

Connection type 2 X0

Family construction form M12

Gender female

Color contact carrier black

Coding A

No. of poles 6

PIN 1 24 V DC (UA)

PIN 2 24 V DC (US)

PIN 3 0 V

PIN 4 Bus internal

PIN 5 Bus internal

PIN 6 0 V

Connection Spring clamp terminals FK

Family construction form terminal

Gender female

Color contact carrier colorless

No. of poles 6

PIN 1 UI

PIN 2 UA

PIN 3 0 V

PIN 4 0 V

PIN 5 FE

PIN 6 FE