

## Cube67 Valve-Interface, I/O Extension Module

DO16, MAC Valves, Sub-D 25 pol., 0,5m

Expansion module

DO16 - Valve (E) 0.5 m

Multipole plug (0.5 A)

MAC Valves

Connection cables are in the online shop under "Connection Technology".

Housing fully potted.

### [Link to Product](#)

#### Illustration



Product may differ from Image



#### General data

Mounting method	2-hole screw mounting
Temperature range	0...+55 °C (storage temperature -20...+75 °C)
Protection	IP67
Dimensions HxWxD	150x30x34.5 mm

#### Output

Actuator supply UA	24 V DC (EN 61131-2), via system connection (max. 4 A)
Total current	max. 4 A
Switching current per output	max. 0.5 A (short-circuit and overload protected)

#### Cables

No./diameter of wires	18x 0.25 mm <sup>2</sup>
Material (jacket)	PVC
Cable Length	0.5 m

#### Internal communication

LED display	US: sensor supply and internal supply voltage (green: OK); UA: actuator supply (green: OK)
Current consumption	max. 50 mA

#### Connections

Fieldbus	via internal system connection
Sensor-system/actuator supply	via internal system connection (max. 2x 4 A)
I/O ports	MAC Valves (SUB-D44) UL-Listed

#### Diagnostic

Communication status	via LED
Diagnostic via LED	per module and channel
Diagnostic via BUS	per module and channel

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

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Actuator warning	per channel via LED and BUS
Monitoring - under voltage	yes
Monitoring - no voltage	yes
Short-circuit and overload	yes

**Commercial data**

country of origin	DE
customs tariff number	85444290
EAN	4048879045148
eClass	27242604
Packaging unit	1.000