

### Cube67 Valve-Interface, Compact Module

DO16, Festo MPA, Sub-D 25 pol., 0,5m, 4 seperated actuator supplies

Art.No.: 5665001

Weight: 0.220 kg

Country of origin: CZ

Model designation: Cube67 DO16 C Valve MPA 4 x U-Aktor

Compact module

DO16 Valve (C) - 4x U-Actuator 0.5 m

Multipole plug (0.5 A)

FESTO - MPA (SUB-D25)

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

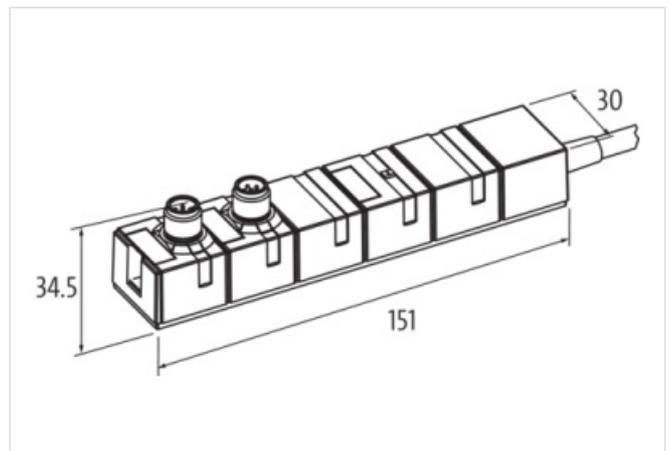
Housing fully potted.

### Link to Product

#### Illustration



Product may differ from Image



#### Header

Material short text                      Cube67 DO16 C Valve MPA 4 x U-Aktor

#### Commercial data

URL Webshop	<a href="https://shop.murrelektronik.com/5665001">https://shop.murrelektronik.com/5665001</a>
GTIN	4048879045285
ECLASS-6.0	27242604
ECLASS-6.1	27242604
ECLASS-7.0	27242604
ECLASS-7.1	27242604
ECLASS-8.0	27242604
ECLASS-8.1	27242604
ECLASS-9.0	27242604
ECLASS-9.1	27242604
ECLASS-10.0.1	27242604
ECLASS-10.1	27242604
ECLASS-11.0	27242604
ECLASS-11.1	27242604

ECLASS-12.0	27242604
ECLASS-13.0	27242604
ECLASS-14.0	27242604
ETIM-5.0	EC001599
ETIM-6.0	EC001599
ETIM-7.0	EC001599
ETIM-8.0	EC001599
customs tariff number	85389099
EAN	4048879045285
Packaging unit	1

**Electrical data | Supply**

Norm operating voltage	IEC/EN 61131-2
Total current US max.	4 A
Operating voltage UA DC	24 V
Total current UA max.	4 A
Current consumption max.	50 mA

**Electrical data | Output**

Output current per pin max.	0,5 A
Overload resistant	Yes
Short-circuit protected	Yes

**Diagnostics**

Actuator warning	per channel via BUS
Short circuit diagnosis	Yes
Overload diagnosis	Yes
Diagnostic	No voltage, Under voltage
Diagnostic via BUS	per module and channel
Diagnostic via LED	per module
LED display	Ethernet connection/data traffic

**Device protection | Electrical**

Degree of protection (EN IEC 60529)	IP67
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**Mechanical data | Mounting data**

Height	150 mm
Width	30 mm
Depth	34,5 mm
Suitable for mounting type	2-hole screw mounting

**Environmental characteristics | Climatic**

Operating temperature min.	0 °C
Operating temperature max.	55 °C
Ambient temperature (storage, transport)	-20 °C

**Connection type 3**

Connection type 1	Bus In
Connection type 2	Data
Connection type 3	Power In
Family construction form	M12
No. of poles	6
Coding	A
Gender	male
Color contact carrier	black
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
Family construction form	D-Sub
No. of poles	25
Gender	male
PIN 1	Out 1
PIN 2	Out 2
PIN 3	Out 3
PIN 4	Out 4
PIN 5	Out 5
PIN 6	Out 6
PIN 7	Out 7
PIN 8	Out 8
PIN 9	Out 9
PIN 10	Out 10
PIN 11	Out 11
PIN 12	Out 12
PIN 13	Out 13
PIN 14	Out 14
PIN 15	Out 15
PIN 16	Out 16
PIN 25	0 V
Family construction form	M12
No. of poles	6
Coding	A
Gender	male
Color contact carrier	black
PIN 1	24 V DC (UA 1)
PIN 2	24 V DC (UA 2)
PIN 3	0 V
PIN 4	24 V DC (UA 3)
PIN 5	24 V DC (UA 4)
PIN 6	0 V