

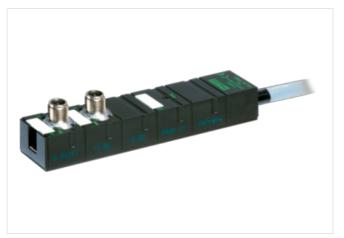
## **Cube67 Valve-Interface, Compact Module**

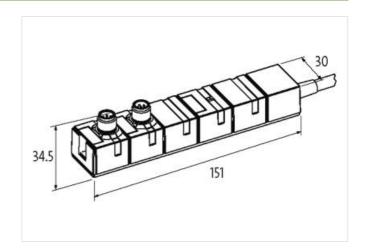
DO16, SMC SV/VQ, Sub-D 25 pol., 0,6m, 4x U Act.

Compact module DO16 Valve (C) - 4× U-Actuator 0.5 m Multipole plug (0.5 A) SMC - Series SV/VQ Connection cables are in the online shop under "Connection Technology". Housing fully potted.

## **Link to Product**

## Illustration





Product may differ from Image







Commercial data		
ECLASS-6.0	27242604	
ECLASS-6.1	27242604	
ECLASS-7.0	27242604	
ECLASS-8.0	27242604	
ECLASS-9.0	27242604	
ECLASS-10.1	27242604	
ECLASS-11.1	27242604	
ECLASS-12.0	27242604	
ETIM-5.0	EC001599	
customs tariff number	85389099	
GTIN	4048879306218	
Packaging unit	1	
Electrical data   Supply		
Norm operating voltage	EN 61131-2	
Operating voltage UA DC	24 V	
Current consumption max.	50 mA	
Total current UA max.	4 A	
Total current US max.	4 A	
Electrical data   Output		

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-20



stay connected

Overload resistant	yes
Short-circuit protected	yes
Output current per pin max.	0,5 A
Diagnostics	
	nor channel via PLIC
Actuator warning	per channel via BUS  No voltage, Under voltage
Diagnostic PLIC	per module and channel
Diagnostic via BUS Diagnostic via LED	per module
Short circuit diagnosis	·
LED display	yes  Ethernet connection/data traffic
Overload diagnosis	yes
	yes
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP67
Mechanical data   Mounting data	
Suitable for mounting type	2-hole screw mounting
Height	150 mm
Width	30 mm
Depth	34,5 mm
Environmental characteristics   Climatic	
Operating temperature min.	0 °C
Operating temperature max.	55 °C
Storage temperature min.	-20 °C
Storage temperature max.	70 °C
Connection type 3	
Connection type 1	Bus In
Connection type 2	Data
Connection type 3	Power In
Family construction form	M12
Gender	male
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
Family construction form	D-Sub
Gender	male
No. of poles	25
PIN 1	Out 1
PIN 2	Out 3
PIN 3	Out 5
PIN 4	Out 7
PIN 5	Out 9
PIN 6	Out 11
PIN 7	Out 13
PIN 8	Out 15
PIN 13	0 V
PIN 14	Out 2
PIN 15	Out 4

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-20



PIN 16	Out 6
PIN 17	Out 8
PIN 18	Out 10
PIN 19	Out 12
PIN 20	Out 14
PIN 21	Out 16
Family construction form	M12
Gender	male
Color contact carrier	black
Coding	A
No. of poles	6
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