

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

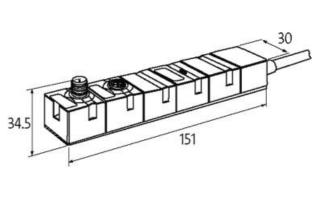
DO16, SMC, Sub-D 25 pol., 0,6m

Expansion module DO16 - Valve (E) 0.5 m Multipole plug (70 mA) 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	4048879045179	
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		

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Short-circuit protected Switching current max. Diagnostics Actuator warning Diagnostic Diagnostic US	yes 60 mA per channel via BUS No voltage, Under voltage per module and channel
Diagnostics Actuator warning Diagnostic	per channel via BUS No voltage, Under voltage
Actuator warning Diagnostic	No voltage, Under voltage
Diagnostic	No voltage, Under voltage
Diagnostic	No voltage, Under voltage
Diagnostic via LED	per module
Short circuit diagnosis	yes
LED display	Ethernet connection/data traffic
Overload diagnosis	yes
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP67
Mechanical data   Mounting data	
	2-hole screw mounting
Suitable for mounting type Height	150 mm
Width	30 mm
Depth	34,5 mm
Environmental characteristics   Climatic	
	Ano.
Operating temperature min.	0 °C
Operating temperature max.	55 °C
Storage temperature min.	-20 °C 75 °C
Storage temperature max.	
Connection type 3	
Connection type 1	Bus In
Connection type 2	Bus Out
Connection type 3	Data
Family construction form	M12
Gender	male
Color contact carrier	black A
Coding 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	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
Family construction form	D-Sub
Gender	male
No. of poles	25

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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 Sens	
PIN 14	Out 2	
PIN 15	Out 4	
PIN 16	Out 6	
PIN 17	Out 8	
PIN 18	Out 10	
PIN 19	Out 12	
PIN 20	Out 14	
PIN 21	Out 16	

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