

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

DO23, SMC, Sub-D 25 pol., 0,5m

Expansion module DO23 - Valve (E) 0.5 m Multipole plug (70 mA) SMC - Series SV

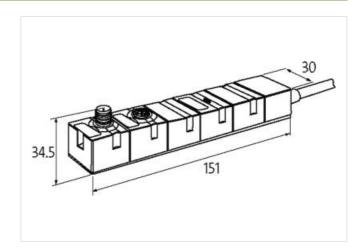
Connection cables are in the online shop under "Connection Technology".

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	4048879045018	
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: 2024-05-21



stay connected

Overload resistant	yes
Short-circuit protected	yes
Output current per pin max.	0,5 A
Diagnostics	,
	L. L. BUG
Actuator warning	per channel via BUS
Diagnostic DIAG	No voltage, Under voltage
Diagnostic via BUS Diagnostic via LED	per module and channel 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   Climati	ic
Operating temperature min.	0 °C
Operating temperature max.	55 °C
Storage temperature min.	-20 °C
Storage temperature max.	75 °C
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
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	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	female
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 9	Out 17
PIN 10	Out 19
PIN 11	Out 21
PIN 12	Out 23
PIN 13	0 V
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
PIN 22	Out 18
PIN 23	Out 20
PIN 24	Out 22
PIN 25	0 V