

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

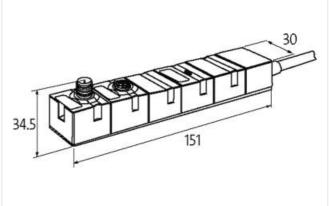
DO24, Festo MPA, Sub-D 25 pol., 0,5m

Expansion module DO24 - Valve (E) 0.5 m Multipole plug (0.5 A) FESTO - MPA 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	4048879045049	
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

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Overload resistant	yes
Short-circuit protected	yes
Output current per pin max.	0,5 A
Diagnostics	
Actuator warning	per channel via BUS
Diagnostic	No voltage, Under voltage
Diagnostic via BUS	per module and channel
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	
Suitable for mounting type	
Height	2-hole screw mounting 150 mm
Width	30 mm
Depth	30 mm 34,5 mm
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Environmental characteristics   Climatic	
Operating temperature min.	0°0
Operating temperature max.	55 °C
Storage temperature min.	-40 °C
Storage temperature max.	70 °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 Coding	black A
No. of poles	6 24 \/ DC (\ A)
PIN 1	24 V DC (UA)
PIN 2 PIN 3	24 V DC (US) 0 V
PIN 3 PIN 4	0 V Bus internal
PIN 4 PIN 5	Bus internal Bus internal
PIN 5 PIN 6	0 V
Family construction form	D-Sub
Gender	female
No. of poles	25

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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 17	Out 17
PIN 18	Out 18
PIN 19	Out 19
PIN 20	Out 20
PIN 21	Out 21
PIN 22	Out 22
PIN 23	Out 23
PIN 24	Out 24
PIN 25	3 * 0 V Sens

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