

Cube67 Valve-Interface, Compact Module

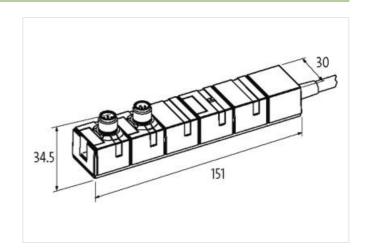
DO16, Festo MPA, Sub-D 25 pol., 0,6m, 4 seperated actuator supplies

Compact module DO16 Valve (C) - 4× 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







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	4048879045285	
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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stay connected

Overload resistant	yes
Short-circuit protected	yes
Output current per pin max.	0,5 A
Diagnostics	
	nev channel via DLIC
Actuator warning	per channel via BUS No voltage, Under voltage
Diagnostic DIAG	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	24 V DC (US) 0 V
PIN 3 PIN 4	24 V DC (US)
PIN 3 PIN 4 PIN 5	24 V DC (US) 0 V Bus internal Bus internal
PIN 3 PIN 5 PIN 6	24 V DC (US) 0 V Bus internal Bus internal 0 V
PIN 3 PIN 4 PIN 5 PIN 6 Family construction form	24 V DC (US) 0 V Bus internal Bus internal 0 V D-Sub
PIN 3 PIN 4 PIN 5 PIN 6 Family construction form Gender	24 V DC (US) 0 V Bus internal Bus internal 0 V D-Sub male
PIN 3 PIN 4 PIN 5 PIN 6 Family construction form Gender No. of poles	24 V DC (US) 0 V Bus internal Bus internal 0 V D-Sub male
PIN 3 PIN 4 PIN 5 PIN 6 Family construction form Gender No. of poles PIN 1	24 V DC (US) 0 V Bus internal Bus internal 0 V D-Sub male 25 Out 1
PIN 3 PIN 4 PIN 5 PIN 6 Family construction form Gender No. of poles	24 V DC (US) 0 V Bus internal Bus internal 0 V D-Sub male
PIN 3 PIN 4 PIN 5 PIN 6 Family construction form Gender No. of poles PIN 1	24 V DC (US) 0 V Bus internal Bus internal 0 V D-Sub male 25 Out 1
PIN 3 PIN 4 PIN 5 PIN 6 Family construction form Gender No. of poles PIN 1 PIN 2	24 V DC (US) 0 V Bus internal Bus internal 0 V D-Sub male 25 Out 1 Out 2
PIN 3 PIN 4 PIN 5 PIN 6 Family construction form Gender No. of poles PIN 1 PIN 2	24 V DC (US) 0 V Bus internal Bus internal 0 V D-Sub male 25 Out 1 Out 2
PIN 3 PIN 4 PIN 5 PIN 6 Family construction form Gender No. of poles PIN 1 PIN 2 PIN 3 PIN 3	24 V DC (US) 0 V Bus internal Bus internal 0 V D-Sub male 25 Out 1 Out 2 Out 3 Out 4
PIN 3 PIN 4 PIN 5 PIN 6 Family construction form Gender No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5	24 V DC (US) 0 V Bus internal Bus internal 0 V D-Sub male 25 Out 1 Out 2 Out 3 Out 4 Out 5
PIN 3 PIN 4 PIN 5 PIN 6 Family construction form Gender No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 5 PIN 6	24 V DC (US) 0 V Bus internal Bus internal 0 V D-Sub male 25 Out 1 Out 2 Out 3 Out 4 Out 5 Out 6
PIN 3 PIN 4 PIN 5 PIN 6 Family construction form Gender No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 PIN 6 PIN 7	24 V DC (US) 0 V Bus internal Bus internal 0 V D-Sub male 25 Out 1 Out 2 Out 3 Out 4 Out 5 Out 6 Out 7
PIN 3 PIN 4 PIN 5 PIN 6 Family construction form Gender No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 PIN 7 PIN 7	24 V DC (US) 0 V Bus internal Bus internal 0 V D-Sub male 25 Out 1 Out 2 Out 3 Out 4 Out 5 Out 6 Out 7 Out 8

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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
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