MURR ELEKTRONIK
stay connected

Cube67 Valve-Interface, I/O Extension Module

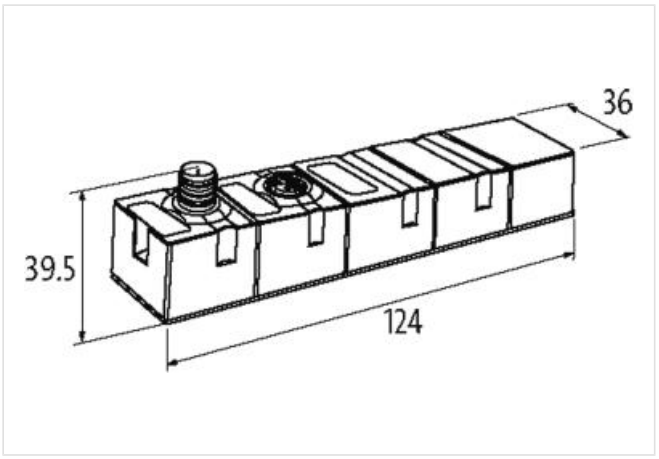
DO16, MAC Valves, D-Sub HD44F 44 pol.,

Expansion module
Cube67 DO16 E - Valve
Multipole plug (0.5 A)
MAC - SUB-D44
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	4048879048392
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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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	2-hole screw mounting
Height	124 mm
Width	36 mm
Depth	39,5 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	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	44

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PIN 1	Out 0
PIN 2	Out 1
PIN 3	Out 2
PIN 4	Out 3
PIN 5	Out 4
PIN 6	Out 5
PIN 7	Out 6
PIN 8	Out 7
PIN 9	Out 8
PIN 10	Out 9
PIN 11	Out 10
PIN 12	Out 11
PIN 13	Out 12
PIN 14	Out 13
PIN 15	Out 14
PIN 16	Out 15
PIN 33	Sens
PIN 34	0 V
PIN 35	0 V
PIN 36	0 V
PIN 37	0 V
PIN 38	0 V
PIN 39	0 V
PIN 40	0 V
PIN 41	0 V
PIN 42	0 V
PIN 43	FE
PIN 44	FE

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