

CUBE67 I/O EXTENSION MODULE

4 analog outputs (U)

Expansion module AO4 - (E) 4× M12 (U) Voltage

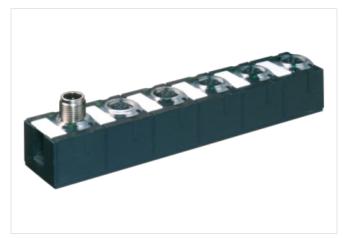
Connection cables are in the online shop under "Connection Technology".

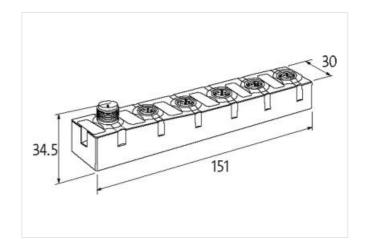
Housing fully potted.

24 V DC (EN 61131-2), via system connection (max. 4 A)

Link to Product

Illustration





Product may differ from Image







Commercial data		
ECLASS-6.0	27242601	
ECLASS-6.1	27242601	
ECLASS-7.0	27242601	
ECLASS-8.0	27242601	
ECLASS-9.0	27242601	
ECLASS-10.1	27242601	
ECLASS-11.1	27242601	
ECLASS-12.0	27242601	
ETIM-5.0	EC001596	
customs tariff number	85389099	
GTIN	4048879292214	
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

Actuator current UA per output max.	1,6 A
Overload resistant	yes
Short-circuit protected	yes
Load resistance min.	1 kΩ
Conversion time analog output per channel	1 ms
Diagnostics	
Actuator warning	per channel via LED and BUS
Diagnostic	No voltage, Under voltage
Diagnostic via BUS	per module and channel
Diagnostic via LED	per module and channel
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 hele corew mounting
Suitable for mounting type	2-hole screw mounting
Height Width	150 mm 30 mm
	34,5 mm
Depth	34,5
Environmental characteristics Climatic	
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	0-3
Connection type 2	Bus In
Connection type 3	Bus Out
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	24 V DC (UA)
PIN 3	0 V
PIN 4	AO
Family construction form	M12
Gender	male
Color contact carrier	black
Coding	A
No. of poles PIN 1	6 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	