

CUBE67 I/O EXTENSION MODULE

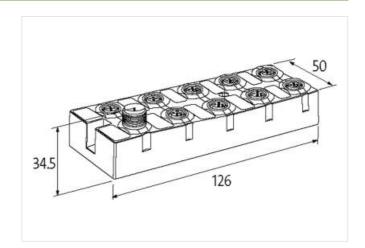
16 digital inputs

Expansion module DI16 (E) PNP - 8× M12 Metal parts: Stainless steel 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	4048879045339
Packaging unit	1
Electrical data Supply	
Norm operating voltage	EN 61131-2
Operating voltage US DC	24 V
Current consumption max.	50 mA
Total current UA max.	4 A
Total current US max.	4 A
Electrical data Input	



stay connected

Overload resistant	yes	
Short-circuit protected	yes	
Type input	PNP, for 3-wire sensors or mechanical switches	
Input filter time	1 ms	
Sensor current US per input max.	0,2 A	
Diagnostics		
	No voltage, Under voltage	
Diagnostic via BUS	per module and channel	
Diagnostic via LED	per module and channel	
Short circuit diagnosis		
	yes Ethernet connection/data traffic	
LED display 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	126 mm	
Width	50 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.	75 °C	
Connection type 3		
Connection type 1	0-7	
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 (US)	
PIN 2	DI / DO / Diag	
PIN 3	0 V	
PIN 4	DI / DO	
PIN 5	PE	
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 black	
Color contact carrier		



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	