

stay connected

CUBE67+ BUSNODE

Profibus DP

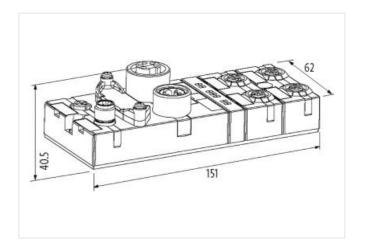
Cube67+ PROFIBUS DP

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	27242608	
ECLASS-6.1	27242608	
ECLASS-7.0	27242608	
ECLASS-8.0	27242608	
ECLASS-9.0	27242608	
ECLASS-10.1	27242608	
ECLASS-11.1	27242608	
ECLASS-12.0	27242608	
ETIM-5.0	EC001604	
customs tariff number	85389099	
GTIN	4048879048620	
Packaging unit	1	
Electrical data Supply		
Operating voltage DC	24 V	
Current consumption max.	120 mA	
Total current UA max.	8 A	
Total current US max.	8 A	
Industrial communication Bus da	ta	
Address range outputs max.	244 Bytes	
Address range inputs max.	244 Bytes	



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Address range min.	0	
Address range max.	99	
Address setting type	Rotary switch	
Industrial communication IO-Link		
Number of IO-Link master ports max.	12	
Diagnostics		
Diagnostic	No voltago. Lindor voltago	
Diagnostic via BUS	No voltage, Under voltage 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	
	11 07	
Mechanical data		
Number extension modules max.	32	
Mechanical data Mounting data		
Suitable for mounting type	2-hole screw mounting	
Height	151 mm	
Width	62 mm	
Depth	40,5 mm	
Environmental characteristics Climatic		
Operating temperature min.	0 °C	
Operating temperature max.	55 °C	
Storage temperature min.	-20 °C	
Storage temperature max.	75 °C	
Conformity		
Product standard	EN 61131-2	
Connection type 5		
Connection type 1	Bus In	
Connection type 2	Bus Out	
Connection type 3	Internal system connection	
Connection type 4	Power In	
Connection type 5	Power Out	
Family construction form	M12	
Gender	male	
Color contact carrier	black	
Coding	В	
No. of poles	5	
PIN 1	5 V	
PIN 2	Cable A (GN)	
PIN 3	0 V	
PIN 4 PIN 5	Cable B (RD)	
	n.c.	
Family construction form	M12	
Gender	female	
Color contact carrier	black	
Coding	В	
No. of poles	5	
PIN 1	5 V	
PIN 2	Cable A (GN)	

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: 2024-04-16



PIN 3	0 V
PIN 4	Cable B (RD)
PIN 5	n.c.
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	7/8"
Gender	male
Color contact carrier	black
No. of poles	5
PIN 1	0 V
PIN 2	0 V
PIN 3	PE
PIN 4	24 V DC (US)
PIN 5	24 V DC (UA)
Family construction form	7/8"
Gender	female
Color contact carrier	black
No. of poles	5
PIN 1	0 V
PIN 2	0 V
PIN 3	PE
PIN 4	24 V DC (US)
PIN 5	24 V DC (UA)