

CUBE67+ BUSNODE

Profibus DP

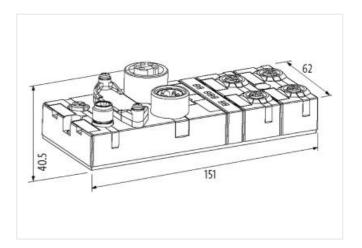
Cube67+ PROFIBUS DP

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	
·	12	
Diagnostics		
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		
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	С	
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	Cable B (RD)	
PIN 5	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: 2024-05-18



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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)