

CUBE67 BUS NODES

Profibus DP

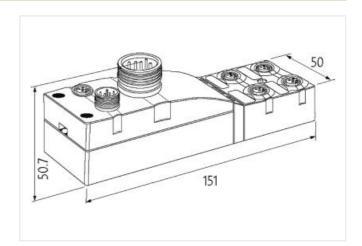
PROFIBUS DP

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	4048879048736	
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 dat	1	
Address range min.	0	
Address range max.	99	
Address setting type	Rotary switch	

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: 2024-05-02



stay connected

Diagnostics	
	No voltago Undovvoltago
Diagnostic Diagnostic Via BUS	No voltage, Under voltage
Diagnostic via BUS Diagnostic via LED	per module and channel per module and channel
Short circuit diagnosis	·
LED display	yes Ethernet connection/data traffic
Overload diagnosis	
	yes
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
Mechanical data	
Number extension modules max.	16
Mechanical data Mounting data	
Suitable for mounting type	2-hole screw mounting
Height	151 mm
Width	50 mm
Depth	50,3 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 4	
Connection type 1	Bus In
Connection type 1	Bus Out
Connection type 3	Internal system connection
Connection type 4	Power
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	Shield
Family construction form	M12
Gender	female
0.1	black
Color contact carrier	
Color contact carrier Coding	В
Coding	B 5
Coding No. of poles	
	5
Coding No. of poles PIN 1	5 5 V
Coding No. of poles PIN 1 PIN 2	5 5 V Cable A (GN)
Coding No. of poles PIN 1 PIN 2 PIN 3	5 5 V Cable A (GN) 0 V
Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5	5 5 V Cable A (GN) 0 V Cable B (RD)
Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4	5 V Cable A (GN) 0 V Cable B (RD) Shield
Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form	5 5 V Cable A (GN) 0 V Cable B (RD) Shield M12

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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)