

## **CUBE67 BUS NODES**

Profibus DP

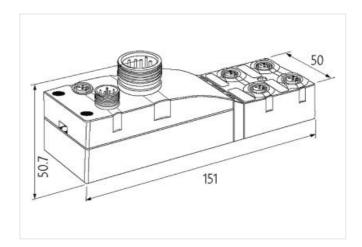
## PROFIBUS DP

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 data	
Address range min.	0
Address range max.	99
Address setting type	Rotary switch



stay connected

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.	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 55 °C
Operating temperature max.	
Storage temperature min.	-20 °C 75 °C
Storage temperature max.	75 °C
Conformity	
Product standard	EN 61131-2
Connection type 4	
Connection type 1	Bus In
Connection type 2	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
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
Color contact carrier	black
Coding	A

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: 2024-05-17



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)