

CUBE67 BUS NODES

DeviceNet

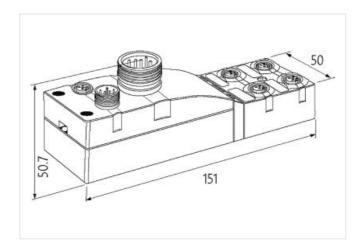
DeviceNet

Connection cables are in the online shop under "Connection Technology". Housing fully potted.

Link to Product

Illustration





Product may differ from Image







DeviceNet

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	4048879048682	
Packaging unit	1	
Electrical data Supply		
Operating voltage DC	24 V	
Current consumption max.	70 mA	
Total current UA max.	9 A	
Total current US max.	9 A	
Industrial communication Bus data		
Address range min.	0	
Address range max.	63	

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: 2024-04-26



stay connected

DeviceNet addressing	Rotary switch
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	
	2 halo corous mounting
Suitable for mounting type Height	2-hole screw mounting 151 mm
Width	50 mm
Depth	50,3 mm
Environmental characteristics Climati	
•	
Operating temperature min.	0 °C
Operating temperature max.	55 °C
Storage temperature min. Storage temperature max.	-20 °C 75 °C
	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	A
No. of poles	5
PIN 1 PIN 2	Shield
PIN 3	V + V -
PIN 4	CAN_HIGH
PIN 5	CAN_LOW
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	Shield
PIN 2	V +
PIN 3	V -
PIN 4	CAN_HIGH
PIN 5	CAN_LOW
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)