

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



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
Industrial communication   Devicenet	

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
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**Mechanical data**

Number extension modules max.	16
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**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
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**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	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	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)