MURR ELEKTRONIK
stay connected

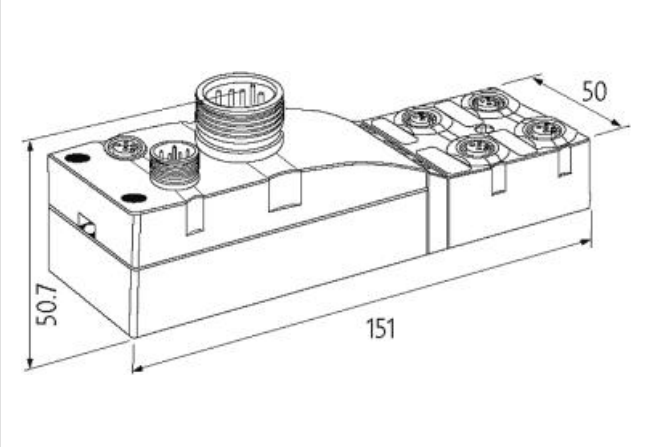
CUBE67 BUS NODES

CANopen

CANopen
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	4048879048712
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.	1
Address range max.	99

Industrial communication | CANopen

CANopen 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	
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 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	n.c.
PIN 3	0 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	n.c.
PIN 3	0 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)