

CUBE67+ BUS NODE

Ethercat

Art.No.: 56527

Weight: 0.35

Country of origin: CZ

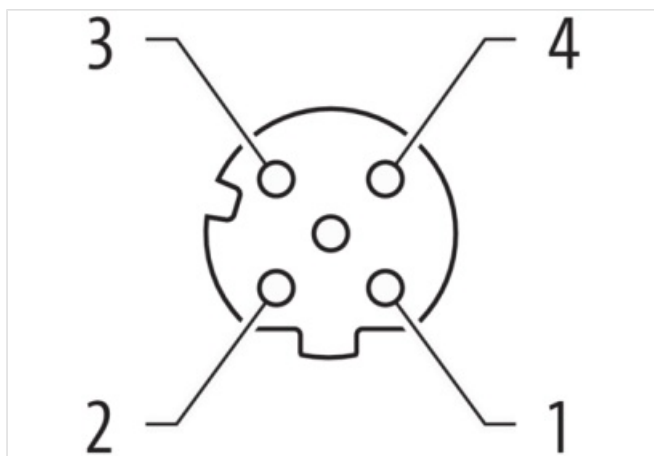
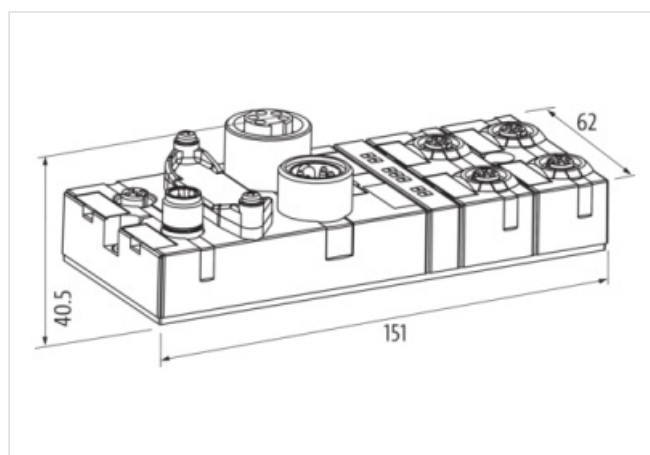
Model designation: Cube67+ BN-EC

Cube67+

EtherCAT

Connection cables are in the online shop under "Connection Technology".

Housing fully potted.

[Link to Product](#)**Illustration**

Product may differ from Image

**Header**

Material short text

Cube67+ BN-EC

Commercial data

URL Webshop	https://shop.murrelektronik.com/56527
GTIN	4048879313148
ECLASS-6.0	27242608
ECLASS-6.1	27242608
ECLASS-7.0	27242608
ECLASS-7.1	27242608
ECLASS-8.0	27242608
ECLASS-8.1	27242608
ECLASS-9.0	27242608
ECLASS-9.1	27242608
ECLASS-10.0.1	27242608
ECLASS-10.1	27242608
ECLASS-11.0	27242608
ECLASS-11.1	27242608
ECLASS-12.0	27242608
ECLASS-13.0	27242608
ECLASS-14.0	27242608
ETIM-5.0	EC001604
ETIM-6.0	EC001604
ETIM-7.0	EC001604
ETIM-8.0	EC001604
customs tariff number	85389099
EAN	4048879313148
Packaging unit	1
Electrical data Supply	
Operating voltage DC	24 V
Total current US max.	8 A
Total current UA max.	8 A
Current consumption max.	200 mA
Industrial communication Bus data	
Address setting type	automatic
Address range inputs max.	0 bytes
Address range outputs max.	0 bytes
Diagnostics	
Short circuit diagnosis	yes
Overload diagnosis	yes
Diagnostic	No voltage, Under voltage
Diagnostic via BUS	per module and channel
Diagnostic via LED	per module and channel
LED display	Ethernet connection/data traffic
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
Mechanical data	
Number extension modules max.	32
Mechanical data Mounting data	
Height	151 mm
Width	62 mm
Depth	40.5 mm
Suitable for mounting type	2-hole screw mounting
Environmental characteristics Climatic	
Operating temperature min.	0 °C

Operating temperature max.	55 °C
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Storage temperature min.	-20 °C
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Storage temperature max.	75 °C
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Conformity

Product standard	EN 61131-2
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Connection type 4

Connection type 1	Bus In / Bus Out
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Connection type 2	Internal system connection
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Connection type 3	Power In
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Connection type 4	Power Out
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Family construction form	M12
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No. of poles	4
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Coding	D
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Gender	female
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Color contact carrier	black
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Mounting method	inserted, screwed
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Tightening torque	0.6 Nm
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PIN 1	TD +
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PIN 2	RD +
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PIN 3	TD -
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PIN 4	RD -
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PIN 5	n.c.
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Family construction form	M12
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No. of poles	6
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Coding	A
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Gender	female
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Color contact carrier	black
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PIN 1	24 V DC (UA)
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PIN 2	24 V DC (US)
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PIN 3	0 V
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PIN 4	Bus internal
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PIN 5	Bus internal
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PIN 6	0 V
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Family construction form	7/8"
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No. of poles	5
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Gender	male
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Color contact carrier	black
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PIN 1	0 V
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PIN 2	0 V
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PIN 3	PE
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PIN 4	24 V DC (US)
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PIN 5	24 V DC (UA)
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Family construction form	7/8"
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No. of poles	5
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Gender	female
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Color contact carrier	black
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PIN 1	0 V
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PIN 2	0 V
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PIN 3	PE
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PIN 4	24 V DC (US)
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PIN 5	24 V DC (UA)
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