

CUBE67+ BUS NODE

Ethernet/IP

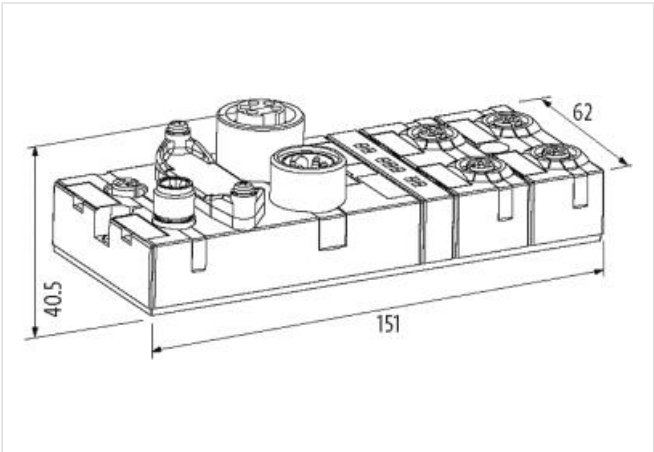
Cube67+
EtherNet/IP
adjustable via Machine Options Management (MOM)
Variables for input/output data
I/O-Mapping
I/O-Check
Connection cables are in the online shop under "Connection Technology".
Housing fully potted.

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	4048879635219
Packaging unit	1
Electrical data Supply	
Operating voltage DC	24 V
Current consumption max.	200 mA
Total current UA max.	8 A

Total current US max. 8 A

Industrial communication

Machine Option Management yes

Industrial communication | Bus data

Address range outputs max. 500 Bytes

Address range inputs max. 504 Bytes

Industrial communication | Ethernet/IP

EtherNet/IP addressing BOOTP, DHCP, Rotary switch

Industrial communication | IO-Link

Number of IO-Link master ports max. 128

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. 32

Mechanical data | Mounting data

Suitable for mounting type 2-hole screw mounting

Height 151 mm

Width 62 mm

Depth 40,5 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 Internal system connection

Connection type 2 Port1, Port2

Connection type 3 Power In

Connection type 4 Power Out

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

Mounting method	inserted, screwed
Tightening torque	0,6 Nm
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	D
No. of poles	4
PIN 1	TD +
PIN 2	RD +
PIN 3	TD -
PIN 4	RD -
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)
Family construction form	7/8"
Gender	female
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)