

CUBE67+ BUS NODE

Ethercat

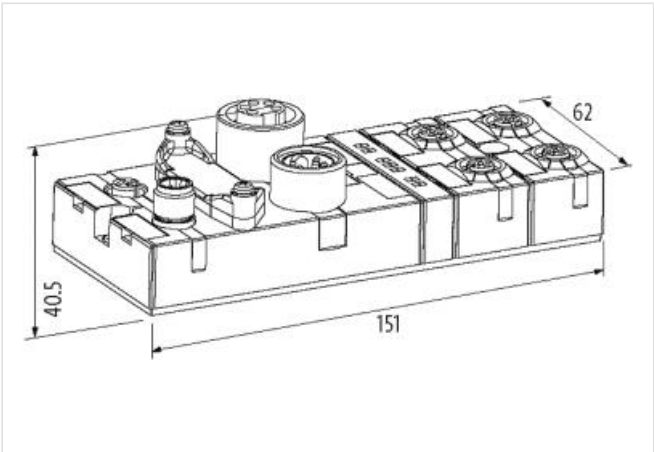
Cube67+  
EtherCAT  
Connection cables are in the online shop under "Connection Technology".  
Housing fully potted.

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	4048879313148
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   Bus data	
Address range outputs max.	65636 Bytes
Address range inputs max.	65636 Bytes

Address setting type                      automatic

#### 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	Bus In / Bus Out
Connection type 2	Internal system connection
Connection type 3	Power In
Connection type 4	Power Out
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	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)
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)