

CUBE67 BUS NODES

Profibus DP

Art.No.: 56531

Weight: 0.450 kg

Country of origin: CZ

Model designation: Cube67 BN-P Hybrid

Profibus DP

Connection technology ECOFAST®

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

Housing fully potted.

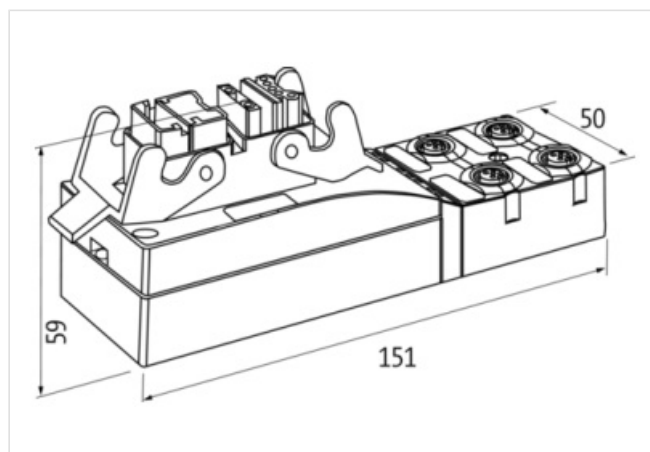
ECOFAST® is a registered trade mark of SIEMENS.

Link to Product

Illustration



Product may differ from Image



Commercial data

URL Webshop	https://shop.murrelektronik.com/56531
GTIN	4048879048613
EU-Customs tariff number	85389099
US-Customs tariff number	8538908180
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
ETIM-9.0	EC001604
ETIM-10.0	EC001604
customs tariff number	85389099
EAN	4048879048613
Packaging unit	1

Electrical data | Supply

Operating voltage DC	24 V
Current consumption max.	120 mA

Industrial communication | Bus data

Address setting type	Rotary switch
Address range min.	0
Address range max.	99

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)	IP65
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Mechanical data

Number extension modules max.	16
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Mechanical data | Mounting data

Height	151 mm
Width	50 mm
Depth	50,3 mm
Suitable for mounting type	2-hole screw mounting

Environmental characteristics | Climatic

Operating temperature min.	0 °C
Operating temperature max.	55 °C
Ambient temperature (storage, transport)	-20 °C ... 75 °C

Conformity

Product standard	IEC/EN 61131-2
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Connection type 3

Connection type 1	Bus In
Connection type 2	Bus Out
Connection type 3	Internal system connection
Family construction form	HANBird
No. of poles	6
Gender	male
Color contact carrier	black
PIN 1	24 V DC (Uns)
PIN 2	0 V

PIN 3	0 V
PIN 4	24 V DC (US)
PIN A	Profibus A
PIN B	Profibus B
Family construction form	HANBird
No. of poles	6
Gender	female
Color contact carrier	black
PIN 1	24 V DC (Uns)
PIN 2	0 V
PIN 3	0 V
PIN 4	24 V DC (US)
PIN A	Profibus A
PIN B	Profibus B
Family construction form	M12
No. of poles	6
Coding	A
Gender	female
Color contact carrier	black
PIN 1	24 V DC (Uns)
PIN 2	24 V DC (Uns)
PIN 3	0 V
PIN 4	Bus internal
PIN 5	Bus internal
PIN 6	0 V