

CUBE20S CANOPEN BUS NODE

Bus nodes
CANopen

[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	4048879422383
Packaging unit	1

Electrical data | Supply

Operating voltage DC	24 V
Current consumption max.	95 mA
Total current UA max.	10 A

Electrical data | Output

Output voltage DC	24 V
Current output load supply max.	10 A
Current output backplane bus max.	3 A

Industrial communication | Bus data

Address range outputs max.	128 Bytes
Address range inputs max.	128 Bytes

Industrial communication | CANopen

CANopen addressing	DIP switch
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Diagnostics

Actuator warning	no
Diagnostic	No voltage
Diagnostic via BUS	per module
Diagnostic via LED	per module and channel
Short circuit diagnosis	yes
LED display	Ethernet connection/data traffic
Overload diagnosis	yes

Installation

Connection cross section max.	1,5 mm ²
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Device protection | Electrical

Degree of protection (EN IEC 60529)	IP20
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Mechanical data

Number extension modules max.	64
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Mechanical data | Mounting data

Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	109 mm
Width	48,5 mm
Depth	76,5 mm

Environmental characteristics | Climatic

Operating temperature min.	0 °C
Operating temperature max.	60 °C
Storage temperature min.	-25 °C
Storage temperature max.	70 °C

Conformity

Product standard	EN 61131-2
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Connection type 2

Connection type 1	Power
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
No. of poles	8
PIN 1	n.c.
PIN 2	24 V DC
PIN 3	0 V
PIN 4	24 V DC Sys
PIN 5	n.c.
PIN 6	24 V DC
PIN 7	0 V
PIN 8	0 V Sys
Family construction form	D-Sub
Gender	male
No. of poles	9
PIN 1	n.c.
PIN 2	CAN_LOW
PIN 3	CAN_GND
PIN 4	n.c.
PIN 5	n.c.

PIN 6	n.c.
PIN 7	CAN_HIGH
PIN 8	n.c.
PIN 9	n.c.