

CUBE20S PROFIBUS BUS NODE

Art.No.: 57101
 Weight: 0.155
 Country of origin: TH
 Model designation: Cube20S Profibus Bus node

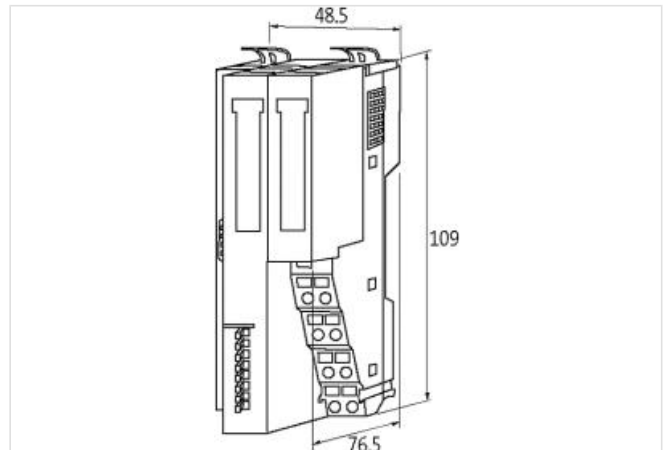
Bus nodes
 PROFIBUS DP

[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
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GTIN	4048879422307
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Packaging unit	1
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
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Current output load supply max.	10 A
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Current output backplane bus max.	3 A
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Industrial communication | Bus data

Address range outputs max.	244 Bytes
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Address range inputs max.	244 Bytes
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Address range min.	1
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Address range max.	125
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Address setting type	address switch
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Diagnostics

Actuator warning	no
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Diagnostic	No voltage
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Diagnostic via BUS	per module
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Diagnostic via LED	per module and channel
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Short circuit diagnosis	yes
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LED display	Ethernet connection/data traffic
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Overload diagnosis	yes
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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
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Suitable for mounting type	mounting rail, (EN 60715)
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Height	109 mm
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Width	48,5 mm
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Depth	76,5 mm
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Environmental characteristics | Climatic

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

Product standard	EN 61131-2
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Connection type 2

Connection type 1	Power
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Connection	Spring clamp terminals FK
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Family construction form	terminal
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Gender	female
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No. of poles	8
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PIN 1	n.c.
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PIN 2	24 V DC
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PIN 3	0 V
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PIN 4	24 V DC Sys
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PIN 5	n.c.
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PIN 6	24 V DC
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PIN 7	0 V
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PIN 8	0 V Sys
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Family construction form	D-Sub
Gender	female
No. of poles	9
PIN 1	Shield
PIN 2	n.c.
PIN 3	RXD / TXD-P
PIN 4	RTS
PIN 5	M5 V
PIN 6	P5 V
PIN 7	n.c.
PIN 8	RXD / TXD-N
PIN 9	n.c.