

CUBE20S PROFIBUS BUS NODE

Art.No.: 57101

Weight: 0.155 kg

Country of origin: TH

Model designation: Cube20S Profibus Bus node

Bus nodes

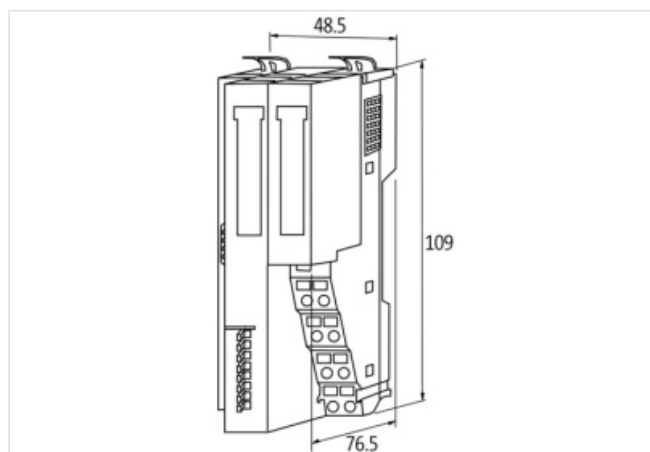
Profibus DP

[Link to Product](#)

Illustration



Product may differ from Image



Commercial data

URL Webshop	https://shop.murrelektronik.com/57101
GTIN	4048879422307
Customs tariff number	85389099
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

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2026-06-22

Murrelektronik GmbH | Grabenstraße 29 | 71570 Oppenweiler | Fon +49 (71 91) 47-0 | Fax +49 (71 91) 47-491000 | shop@murrelektronik.com | shop.murrelektronik.com

ETIM-8.0	EC001604
customs tariff number	85389099
EAN	4048879422307
Packaging unit	1
Electrical data Supply	
Operating voltage DC	24 V
Total current UA max.	10 A
Current consumption max.	95 mA
Electrical data Output	
Output voltage DC	24 V
Current output backplane bus max.	3 A
Current output load supply max.	10 A
Industrial communication Bus data	
Address setting type	address switch
Address range min.	1
Address range max.	125
Address range inputs max.	244 bytes
Address range outputs max.	244 bytes
Diagnostics	
Actuator warning	No
Short circuit diagnosis	Yes
Overload diagnosis	Yes
Diagnostic	No voltage
Diagnostic via BUS	per module
Diagnostic via LED	per module and channel
LED display	Ethernet connection/data traffic
Installation	
Connection cross section max.	1,5 mm ²
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP20
Mechanical data	
Number extension modules max.	64
Mechanical data Mounting data	
Height	109 mm
Width	48,5 mm
Depth	76,5 mm
Mounting method	geschnappt
Suitable for mounting type	(EN 60715), mounting rail
Environmental characteristics Climatic	
Operating temperature min.	0 °C
Operating temperature max.	60 °C
Ambient temperature (storage, transport)	-25 °C ... 70 °C
Conformity	
Product standard	IEC/EN 61131-2
Connection type 2	
Connection type 1	Power
Family construction form	terminal
No. of poles	8
Gender	female
Connection	Spring clamp terminals FK

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
No. of poles	9
Gender	female
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.