

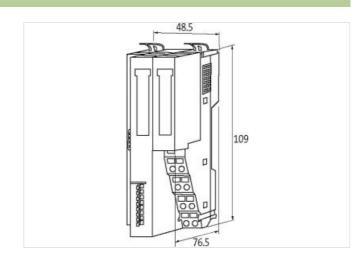
CUBE20S PROFIBUS BUS NODE

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
GTIN	4048879422307
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.	244 Bytes
Address range inputs max.	244 Bytes

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: 2024-05-06



stay connected

Address range min.	1
Address range max.	125
Address setting type	address switch
Diagnostics	
_	
Actuator warning	No voltage
Diagnostic Diagnostic	No voltage
Diagnostic via BUS Diagnostic via LED	per module per module and channel
Short circuit diagnosis	·
LED display	yes Ethernet connection/data traffic
Overload diagnosis	
	yes
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	
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.	O°C
Operating temperature max.	60 °C
Storage temperature min.	-25 °C
Storage temperature max.	70 °C
Conformity	
Product standard	EN 61131-2
Connection type 2	
	Davies
Connection type 1	Power Control of FK
Connection Family construction form	Spring clamp terminals FK
Gender	terminal
No. of poles	female 8
PIN 1	
PIN 2	n.c. 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	female
No. of poles	9
PIN 1	Shield
PIN 2	n.c.
	n.c. RXD / TXD-P RTS

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: 2024-05-06



PIN 5	M5 V	
PIN 6	P5 V	
PIN 7	n.c.	
PIN 8	RXD / TXD-N	
PIN 9	n.c.	