

CUBE20S PROFINET IO BUS NODE

Art.No.: 57106
 Weight: 0.155 kg
 Country of origin: TH
 Model designation: Cube20S Profinet IO Bus node

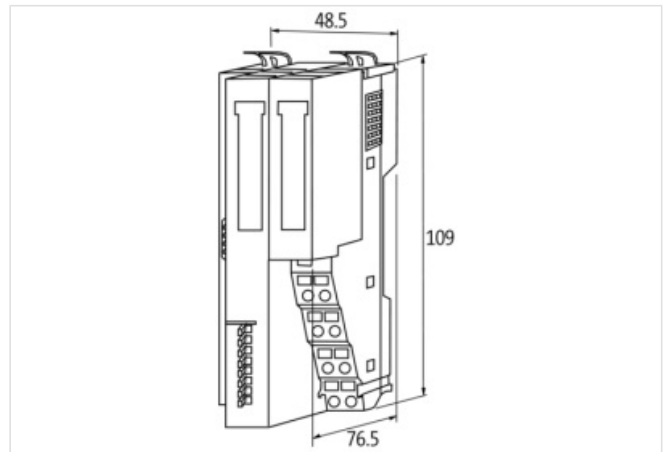
Bus nodes
 PROFINET Device

Link to Product

Illustration



Product may differ from Image



Commercial data

URL Webshop	https://shop.murrelektronik.com/57106
GTIN	4048879422406
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

ETIM-8.0	EC001604
customs tariff number	85389099
EAN	4048879422406
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	
Machine Option Management	Yes
Industrial communication Bus data	
Supported protocol	Profinet
Address range inputs max.	512 byte
Address range outputs max.	512 byte
Industrial communication Profinet	
Conformance Class	B
addressing	DCP
Specification	V2.2
MRP client	Yes
Shared device/input	Yes
Number of active connections (IO controller) max.	3
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	P2
Connection type 2	Power
Family construction form	RJ45
No. of poles	8
Gender	female
PIN 1	TD +
PIN 2	TD -
PIN 3	RD +
PIN 6	RD -
Family construction form	terminal
No. of poles	8
Gender	female
Color contact carrier	black
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