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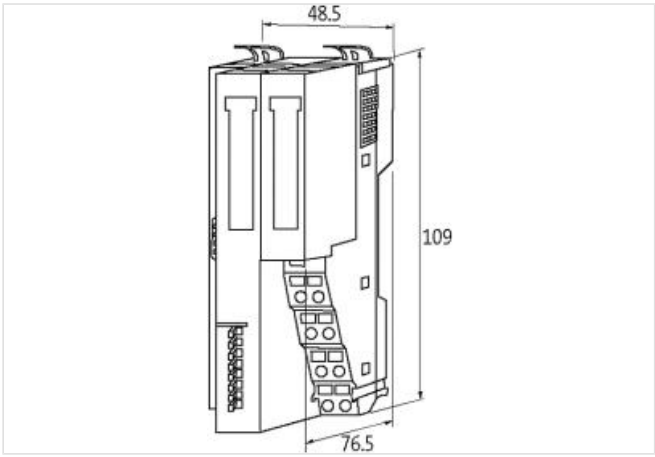
CUBE20S ETHERNET/IP BUS NODE

Bus nodes
EtherNet/IP

Link to Product

Illustration



Product may differ from Image

Commercial data

ECLASS-6.0	27242604
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	4048879459068
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.	1024 Bytes
Address range inputs max.	1024 Bytes

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Industrial communication | Ethernet/IP	
EtherNet/IP addressing	BOOTP, DHCP, Rotary switch
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 mm²
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.	0 °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	
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	RJ45
Gender	female
No. of poles	8
PIN 1	TD +
PIN 2	TD -
PIN 3	RD +
PIN 6	RD -

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