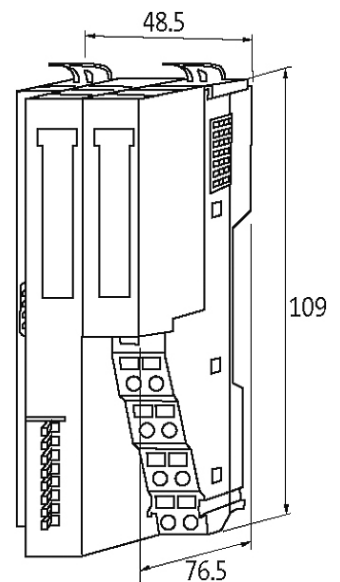


CUBE20S PROFINET IO BUS NODE

Bus nodes
PROFINET Device

[Link to Product](#)

Illustration



Product may differ from Image

Approvals



More Info



Connections

Fieldbus	Ethernet 10/100 Mbit/s; 2 × RJ45 (female)
Internal system connection	4 × spring clamp plug-in terminals, max. 1.5 mm ² (max. 10 A)
Sensor-system/actuator supply	4 × spring clamp plug-in terminals, max. 1.5 mm ² (max. 10 A)

Module supply

Operating voltage	24 V DC (EN 61131-2)
Current consumption	max. 95 mA

General data

Protection	IP20
Connection	Spring clamp plug-in terminals: max. 1.5 mm ² (max. 10 A)
Mounting method	DIN-rail mountable (EN 60715)
Temperature range	0...+60 °C (storage temperature -25...+70 °C)
Dimensions H × W × D	109×48.5×76.5 mm

PROFINET

Addressing	DCP
Shared Device/Input	yes, for 3 controls
Specification	V2.2, Conformance Class B
MRP	yes

Cube system

Module capacity	max. 64
I/O capacity	max. 512 Byte (Input), max. 512 Byte (Output)
Machine Option Management	yes

Output

Output voltage (I/Os /Backplane)	24 V DC/5 V DC
Output current (I/Os /Backplane)	10 A/3 A

Diagnostic

Communication status	via LED
Diagnostic via LED	per module and channel
Diagnostic via BUS	per module
Monitoring - under voltage	no

Monitoring - no voltage	yes
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Short-circuit and overload	yes
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Actuator warning	no
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Commercial data

country of origin	TH
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customs tariff number	85389099
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EAN	4048879422406
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eClass	27242608
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Packaging unit	1
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