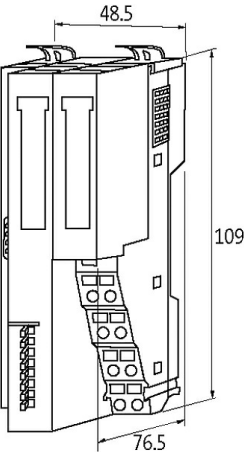


CUBE20S PROFINET IO BUS NODE

Bus nodes
PROFINET Device

[Link to Product](#)

Illustration



Product may differ from Image

Approvals



More Info



General data

Mounting method	DIN-rail mountable (EN 60715)
Temperature range	0...+60 °C (storage temperature -25...+70 °C)
Protection	IP20
Connection	Spring clamp plug-in terminals: max. 1.5 mm² (max. 10 A)

Dimensions H×W×D 109×48.5×76.5 mm

Module supply

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

Output

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

Cube system

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

Connections

Fieldbus Ethernet 10/100 Mbit/s; 2× RJ45 (female)
Sensor-system/actuator supply 4× spring clamp plug-in terminals, max. 1.5 mm² (max. 10 A)
Internal system connection 4× spring clamp plug-in terminals, max. 1.5 mm² (max. 10 A)

PROFINET

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

Diagnostic

Communication status via LED
Diagnostic via LED per module and channel
Diagnostic via BUS per module
Actuator warning no
Monitoring - under voltage no
Monitoring - no voltage yes
Short-circuit and overload yes

Commercial data

country of origin TH
customs tariff number 85389099
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eClass 27242608
Packaging unit 1.000