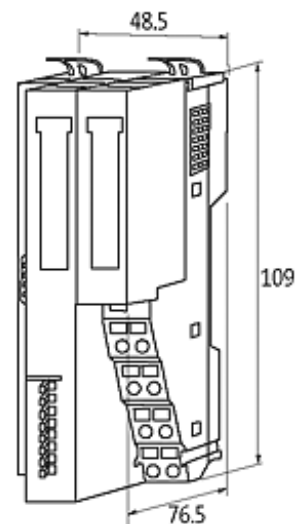


CUBE20S PROFINET IO BUS NODE

Bus Nodes
PROFINET Device

[Link to Product](#)

Illustration



Product may differ from Image

Approvals



More Info



Fieldbus

Operating modes	Sync- and freeze mode are supported
Transfer rate	max. 100 Mbit/s
Addressing	DIP/DCP
Connector	2 × RJ45 (female)
I/O capacity	with modular expandability by up to 64 Cube I/O modules and function modules

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

Output

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

Module Supply

Operating voltage	24 V DC (EN 61131-2)
Sensor-system/actuator supply	via terminal
Current consumption	max. 95 mA

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
Short circuit and overload	yes
Actuator warning	no

Commercial data

country of origin	TH
customs tariff number	85389099
minimum order quantity	1