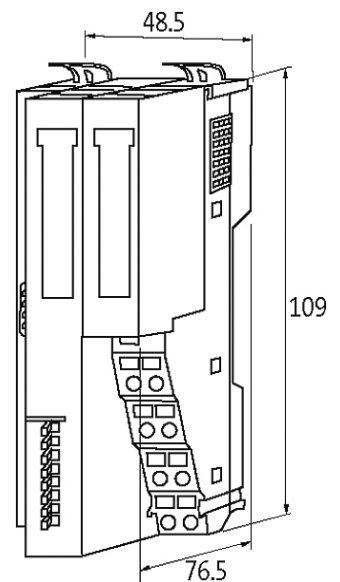


CUBE20S ETHERCAT BUS NODE

EtherCAT
Bus nodes

[Link to Product](#)

Illustration



Product may differ from Image

Approvals



More Info



Connections

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)
Fieldbus	Ethernet 10/100 Mbit/s; 2 × RJ45 (female)

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

EtherCAT

Addressing	automatic
Operating modes	FreeRun, SyncManager-Event, Distributed Clock, HotConnect

Cube system

Module capacity	max. 64
I/O capacity	max. 1 024 Byte (Input), max. 1 024 Byte (Output)

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
Short-circuit and overload	yes
Actuator warning	no

Commercial data

country of origin	TH
customs tariff number	85389099
EAN	4048879422376
eClass	27242608
Packaging unit	1