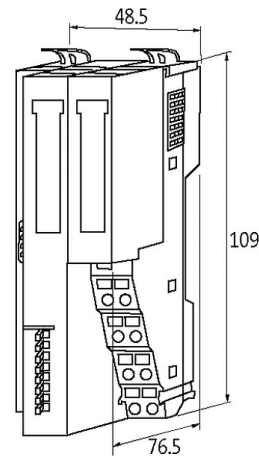


CUBE20S PROFIBUS BUS NODE

Bus nodes
PROFIBUS DP

[Link to Product](#)

Illustration



Product may differ from Image



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 mm ² (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

PROFIBUS

Addressing	Address switch 1...125
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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
I/O capacity	max. 244 Byte (Input), max. 244 Byte (Output)

Connections

Fieldbus	PROFIBUS 12 Mbit/s; SUB-D9
Sensor-system/actuator supply	4× spring clamp plug-in terminals, max. 1.5 mm ² (max. 10 A)
Internal system connection	4× spring clamp plug-in terminals, max. 1.5 mm ² (max. 10 A)

Diagnostic

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

country of origin	TH
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customs tariff number	85389099
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EAN	4048879422307
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eClass	27242608
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Packaging unit	1.000
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