

CUBE20 BUS NODE ETHERNET-IP

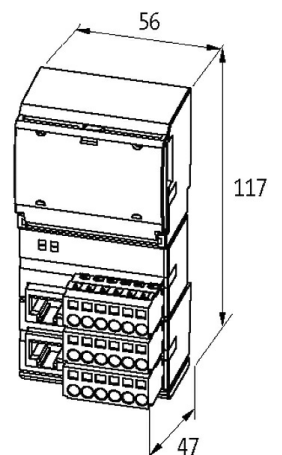
8 digital inputs

Bus nodes

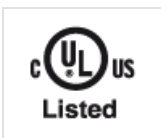
DI8 - (BN-E)

EtherNet/IP

Connection cables are in the online shop under "Connection Technology".

Illustration

Product may differ from Image

Approvals**More Info****Input**

Sensor supply US	24 V DC (EN 61131-2), max. 700 mA per module
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Type	PNP (EN 61131-2)
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Input filter	1 ms
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Galvanic isolation	500 V DC between I/O and system electronics
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Connections

Fieldbus	Ethernet 10/100 Mbit/s; 2× RJ45 (female)
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Sensor-system/actuator supply	4× spring clamp plug-in terminals, max. 2.5 mm ² (max. 12 A)
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Internal system connection	4× spring clamp plug-in terminals, max. 2.5 mm ² (max. 12 A)
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I/O ports	8× spring clamp plug-in terminals, max. 2.5 mm ²
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General data

Protection	IP20
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Mounting method	DIN-rail mountable (EN 60715)
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Temperature range	0...+55 °C (storage temperature -20...+85 °C)
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Dimensions H×W×D	117×56×47 mm
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Module supply

Operating voltage	24 V DC (EN 61131-2)
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Current consumption	max. 150 mA
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EtherNet/IP

Addressing	DHCP, BOOTP or IP address by rotary switch
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Cube system

Module capacity	max. 15
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I/O capacity	max. 504 Byte (Input), max. 500 Byte (Output)
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Parameterization

Terminal row X2 (4 channels)	Input
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Terminal row X3 (4 channels)	Input
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Diagnostic

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

country of origin	DE
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customs tariff number	85389099
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EAN	4048879049498
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eClass	27242604
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Packaging unit	1
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