

CUBE67 I/O COMPACT MODULE

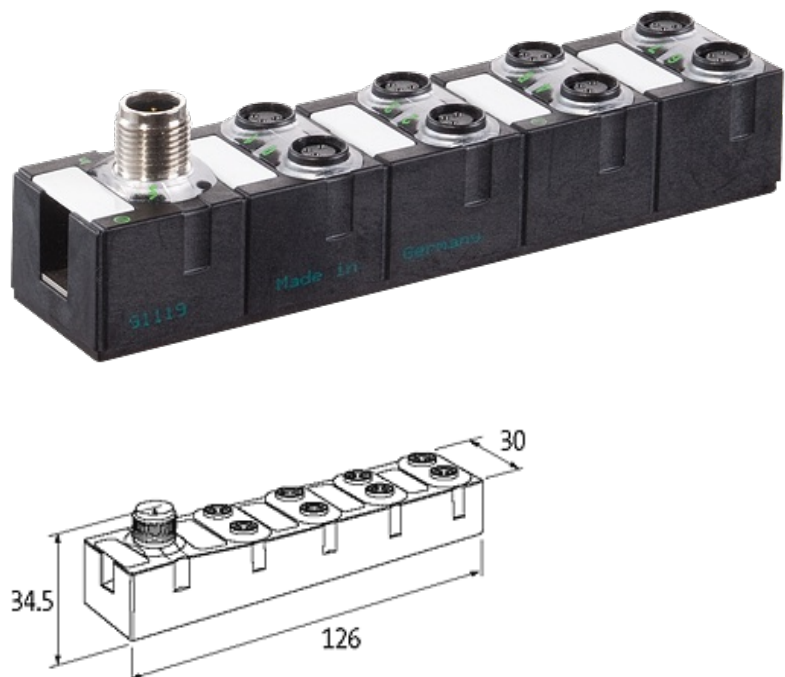
8 digital inputs

Compact module
D18 (C) 8×M8

Housing fully potted. For connection cables please see chapter "Connection Technology"

[Link to Product](#)

Illustration



Product may differ from Image

Approvals



Input

Sensor supply US	24 V DC (EN 61131-2), max. 200 mA (M8 female), short-circuit and overload protected
Type	for 3-wire sensors or mechanical switches, PNP, (EN 61131-2)
Input filter	1 ms

Internal communication

Current consumption	max. 30 mA
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US: sensor supply and internal supply voltage (green: OK); UA:

stay connected

LED display	US: sensor supply and internal supply voltage (green: OK); UA: actuator supply (green: OK)
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Terminating resistor	integrated into the module
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Connections

Fieldbus	via internal system connection
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Sensor-system/actuator supply	via internal system connection (max. 2×4 A)
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I/O ports	M12 (male) 5-pole, A-coded
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General data

Protection	IP67
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Mounting method	2-hole screw mounting
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Temperature range	0...+55 °C (storage temperature -20...+75 °C)
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Dimensions H × W × D	126×30×34.5 mm
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Parameterization

PIN 4	Input
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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 and channel
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Monitoring - under voltage	yes
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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	DE
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customs tariff number	85176200
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minimum order quantity	1
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