

## Cube67 I/O Cable-Module, I/O Extension Module

DI16/DO16, Open-End, 0,5m

Expansion module

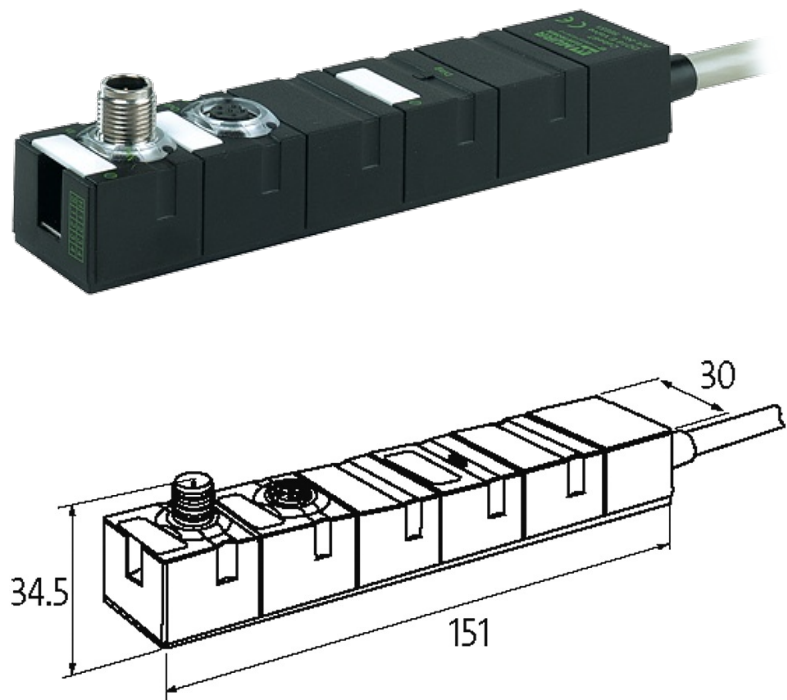
DI16/DO16 - 0.2 A (E) 0.5 m (open cable)

With open ended wires

Connection cables are in the online shop under "Connection Technology". Housing fully potted.

### [Link to Product](#)

#### Illustration



Product may differ from Image

#### Input

Sensor supply US	24 V DC (EN 61131-2), max. 0.2 A
Type	for 3-wire sensors or mechanical switches, PNP
Input filter	1 ms

#### Internal communication

Current consumption	max. 50 mA
LED display	US: sensor supply and internal supply voltage (green: OK); UA: actuator supply (green: OK)

#### Connections

Fieldbus	via internal system connection
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Sensor-system/actuator supply	via internal system connection (max. 2×4 A)
I/O ports	Open cable
<b>Cables</b>	
No./diameter of wires	36 × 0.14 mm <sup>2</sup>
Material (jacket)	PVC
Cable Length	0.5 m
<b>General data</b>	
Protection	IP67
Mounting method	2-hole screw mounting
Temperature range	0...+55 °C (storage temperature -20...+75 °C)
Dimensions H × W × D	150×30×34.5 mm
<b>Output</b>	
Actuator supply UA	24 V DC (EN 61131-2), via system connection (max. 4 A)
Switching current per output	max. 0.5 A (short-circuit and overload protected)
<b>Diagnostic</b>	
Communication status	via LED
Diagnostic via LED	per module
Diagnostic via BUS	per module and channel
Monitoring - under voltage	yes
Monitoring - no voltage	yes
Short-circuit and overload	yes
Actuator warning	per channel via BUS
<b>Commercial data</b>	
country of origin	DE
customs tariff number	85444290
EAN	4048879048309
eClass	27242604
Packaging unit	1