

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

DI16/DO16 , AMP-Buchse, AMP Stecker 32 pol., 0,30m

Expansion module

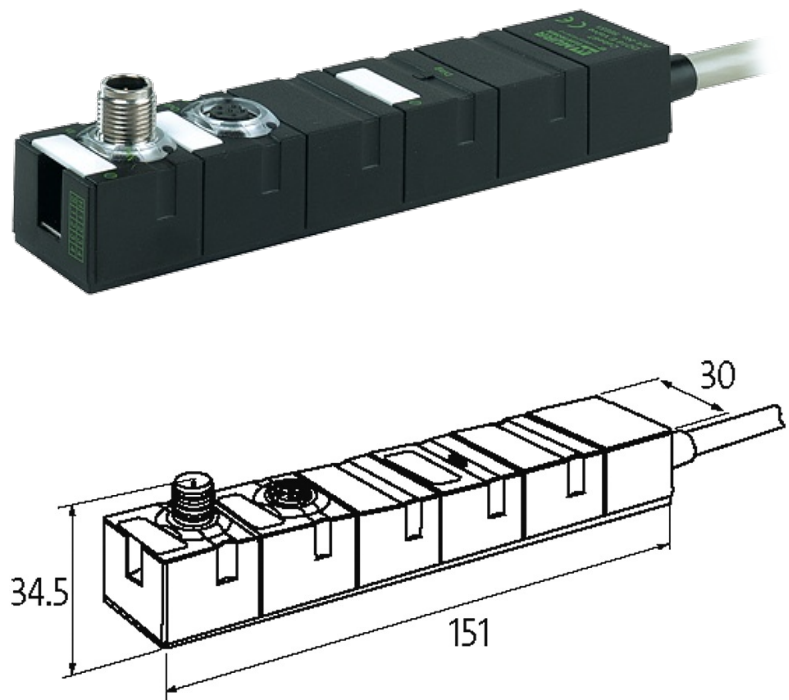
DI16/DO16 - 0.5 A (E) AMP (0.3 m)

With AMP connector 32-pole (female)

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

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

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	AMP
Cables	
No./diameter of wires	36 × 0.14 mm ²
Material (jacket)	PVC
Cable Length	0.5 m
General data	
Protection	IP20/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
Output	
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)
Diagnostic	
Communication status	via LED
Diagnostic via LED	per module and channel
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 LED and BUS
Commercial data	
country of origin	DE
customs tariff number	85444290
EAN	4048879044875
eClass	27242604
Packaging unit	1