

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

DI16/DO16, Open-End, 0,80m

Expansion module

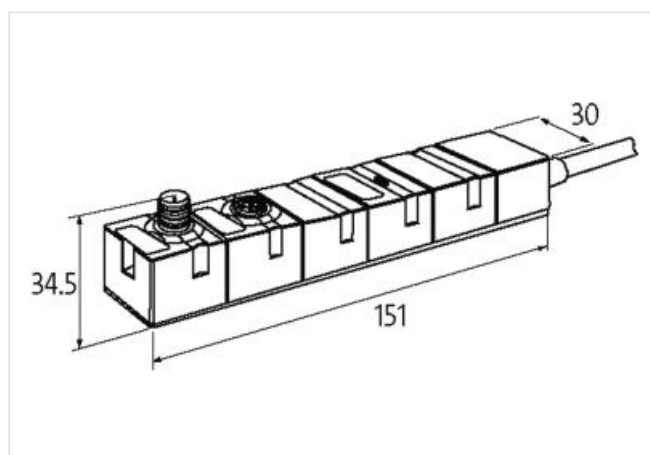
With open ended wires

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

Housing fully potted.

[Link to Product](#)

Illustration



Product may differ from Image

General data

Mounting method	2-hole screw mounting
Temperature range	0...+55 °C (storage temperature -20...+75 °C)
Protection	IP67
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)

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

Cables

No./diameter of wires	36× 0.14 mm ²
Material (jacket)	PVC
Cable Length	0.72 m

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
Sensor-system/actuator supply	via internal system connection (max. 2× 4 A)
I/O ports	Open cable

Product article number of manufacturer 5667103

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