

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

DO8, M12 ME Modlight, M12 8 pol., 1,5m

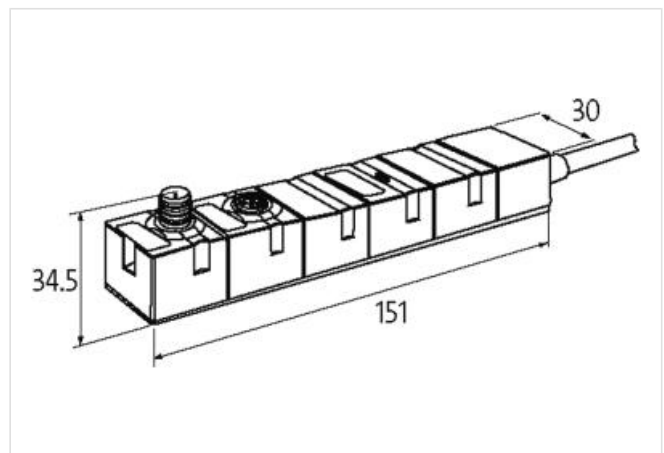
Expansion module

DO7 - 0.5 A (E) 0.5 m (M12)

for Modlight70 Pro basic

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)

Cables

No./diameter of wires	8× 0.25 mm ²
Material (jacket)	PUR
Cable Length	0.5 m

Internal communication

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

Parameterization

I/O channels	7 outputs
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Connections

Fieldbus	via internal system connection
Sensor-system/actuator supply	via internal system connection (max. 2× 4 A)
I/O ports	Modlight70 Pro – M12 (female) 8-pole

Product article number of manufacturer 5665503

Diagnostic

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2022-11-13

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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