

CUBE67 I/O COMPACT MODULE

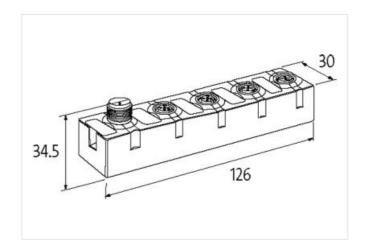
8 multifunction channels

Compact module DIO8 - 0.5 A (C) - 4× M12 short-circuit and overload protected 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	126×30×34.5 mm
Output	
Lamp load	10 W
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. 200 mA (M12 female), short-circuit and overload protected
Туре	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
Terminating resistor	integrated into the module
Parameterization	
PIN 4	Input/Output

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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	M12 (female) 5-pole, A-coded
Product article number of manufacturer	56610
Diagnostic	
Communication status	via LED
Diagnostic via LED	per module and channel
Diagnostic via BUS	per module and channel
Actuator warning	per channel via LED and BUS
Monitoring - under voltage	yes
Monitoring - no voltage	yes
Short-circuit and overload	yes