

Cube67 Valve-Interface, I/O Compact Module

DO16, Festo CPV, Sub-D 25 pol., 0,5m, safety outputs (K3)

Compact module - Safety

DO16 - 0.5 A Valve (C) 0.5 m (K3)

Multipole plug (0.5 A)

FESTO - CPV (SUB-D25)

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

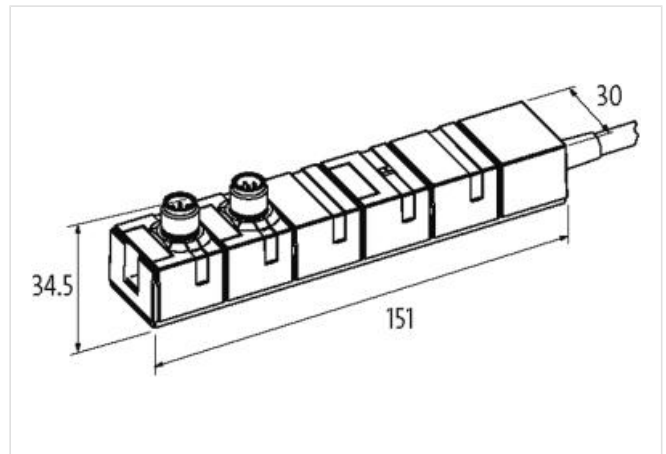
Housing fully potted.

[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...+70 °C)
Protection	IP67
Dimensions HxWxD	150x30x34.5 mm

Output

Actuator supply UA	24 V DC (EN 61131-2), max. 4x 2 A
Switching current per output	max. 0.5 A (short-circuit and overload protected)

Cables

No./diameter of wires	4x 4x 0.14 mm ²
Material (jacket)	PVC, cross-link safe
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

Connections

Fieldbus	via internal system connection
Sensor-system/actuator supply	via internal system connection (max. 1x 4 A) / actuators via external cable (max. 4x 2 A)
I/O ports	FESTO - CPV (SUB-D25)

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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Product article number of manufacturer	56650
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Diagnostic

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