

CUBE67 I/O VALVE-INTERFACE, COMPACT MODULE

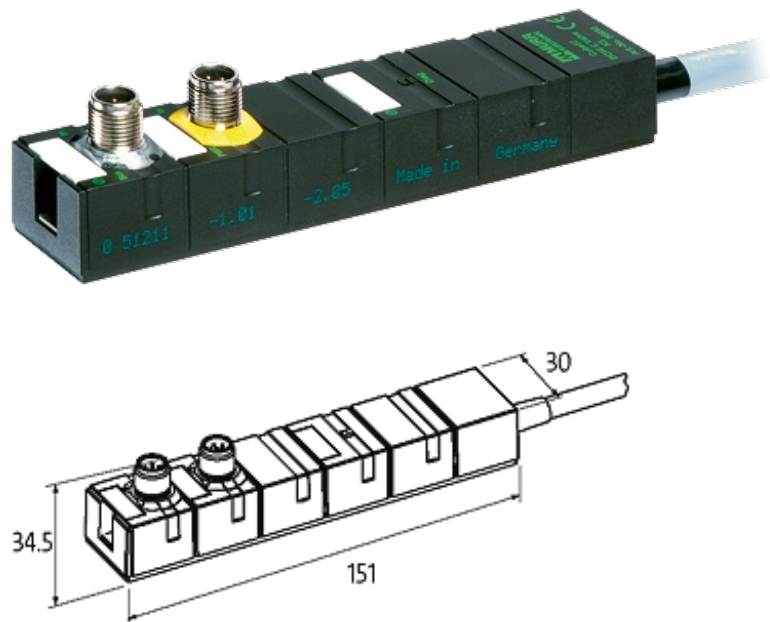
8 digital passive safety outputs

Compact module - Safety
DO8 - Valve (C) 0.5 m (K3)
FESTO - CPV (SUB-D9)

For connection cables please see chapter "Connection Technology" All housings are fully potted

[Link to Product](#)

Illustration



Product may differ from Image

Approvals



Internal communication

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

Connections

Fieldbus	via internal system connection
Sensor system/actuator supply	via internal system connection (max. 1×4 A) / actuators via external

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: 05/15

Murrelektronik GmbH | Falkenstraße 3, 71570 Oppenweiler | Fon +49 (71 91) 47-0, Fax +49 (71 91) 47-491000 | shop@murrelektronik.de | shop.murrelektronik.de

sensor-system/actuator supply	cable (max. 4x2 A)
I/O ports	Cable (0.5 m) / FESTO - CPV, SUB-D9 (0.5A)
Cables	
No./diameter of wires	4 x 4 x 0.14 mm ²
Material (jacket)	PVC, cross-link safe
General data	
Protection	IP67
Mounting method	2-hole screw mounting
Temperature range	0...+55 °C (storage temperature -20...+70 °C)
Dimensions H x W x D	150x30x34.5 mm
Output	
Actuator supply UA	24 V DC (EN 61131-2), max. 4 x 2 A
Switching current per output	max. 0.5 A (short-circuit and overload protected)
Diagnostic	
Communication status	via LED
Diagnostic via LED	per module
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 BUS
Commercial data	
country of origin	DE
customs tariff number	85176200
minimum order quantity	1