

Cube67 Valve-Interface, I/O Compact Module

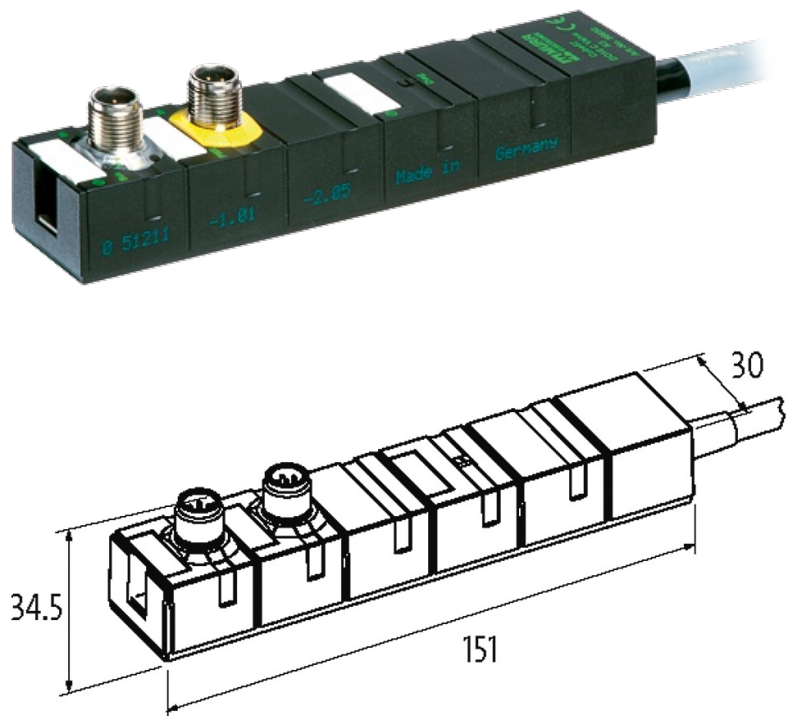
DO16, Festo CPV, Sub-D 25 pol., 0,5m, safety outputs (K3)

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.

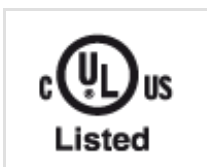
[Link to Product](#)

Illustration



Product may differ from Image

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 cable (max. 4×2 A)
I/O ports	FESTO - CPV (SUB-D25)

Cables

No./diameter of wires	4×4×0.14 mm ²
Material (jacket)	PVC, cross-link safe
Cable Length	0.5 m

General data

Protection	IP67
Mounting method	2-hole screw mounting
Temperature range	0...+55 °C (storage temperature -20...+70 °C)
Dimensions H × W × D	150×30×34.5 mm

Output

Actuator supply UA	24 V DC (EN 61131-2), max. 4 × 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	85444290
EAN	4048879048415
eClass	27371604
Packaging unit	1