

Cube67 Valve-Interface, Compact Module

DO8, Festo CPV (9), Sub-D 9 pol., 0,6m, safety outputs (K3)

Compact module - Safety

DO8 - Valve (C) 0.5 m (K3)

Multipole plug (0.5 A)

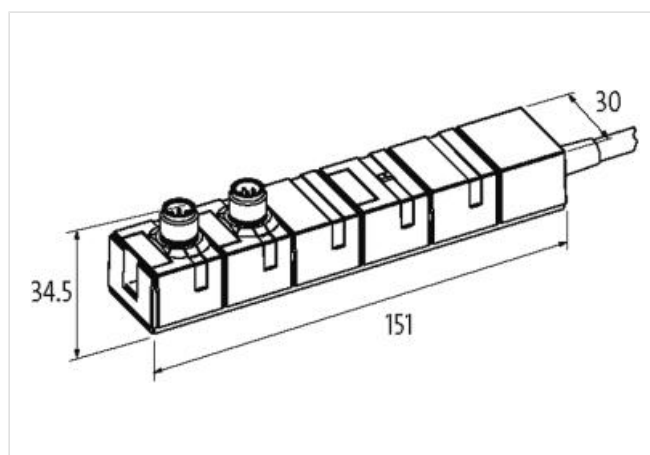
FESTO - CPV (SUB-D9)

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 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)

Cables

No./diameter of wires	4× 4× 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. 1× 4 A) / actuators via external cable (max. 4× 2 A)
I/O ports	FESTO - CPV (SUB-D9)

Product article number of manufacturer 5665003

Diagnostic

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