

Cube67 Valve-Interface, I/O Extension Module

DO16, SMC, Sub-D 25 pol., 0,6m, IP20 / Sub-D 60°

Expansion module

DO16 - Valve (E) 0.5 m

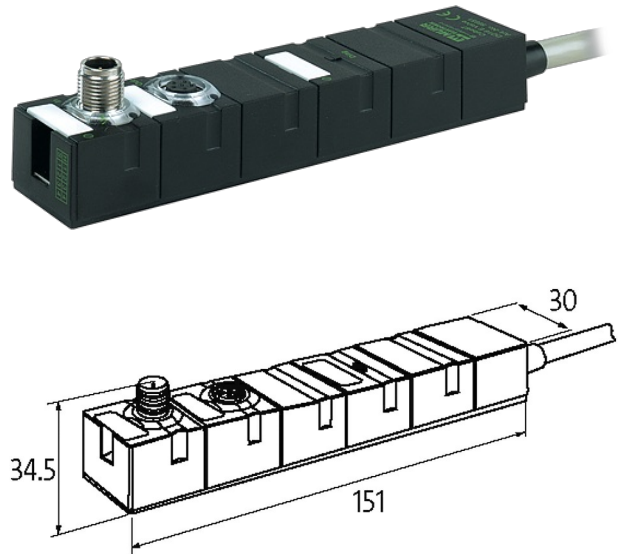
Multipole plug (70 mA)

SMC - IP20

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

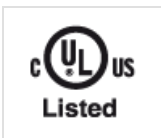
Housing fully potted.

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)

Output

Actuator supply UA	24 V DC (EN 61131-2), via system connection (max. 4 A)
Switching current per output	max. 0.05 A (short-circuit and overload protected)

Connections

Fieldbus	via internal system connection
Sensor-system/actuator supply	via internal system connection (max. 2 × 4 A)
I/O ports	SMC - IP20

General data

Protection	IP67
Mounting method	2-hole screw mounting
Dimensions H×W×D	150×30×34.5 mm

Temperature range	0...+55 °C (storage temperature -20...+75 °C)
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Cables

No./diameter of wires	18× 0.25 mm ²
Material (jacket)	PVC
Cable Length	0.5 m

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	4048879330787
eClass	27242604
Packaging unit	1