

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)

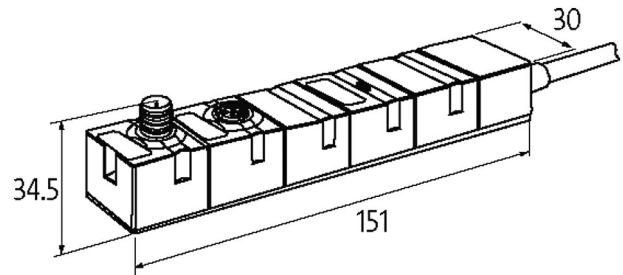
SMC - IP20

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

Housing fully potted.

[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...+75 °C)
Protection	IP67
Dimensions HxWxD	150x30x34.5 mm

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)

Cables

No./diameter of wires	18x 0.25 mm ²
Material (jacket)	PVC
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. 2x 4 A)
I/O ports	SMC - IP20

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
----------------------------	-----

Commercial data

country of origin	CZ
-------------------	----

customs tariff number	85444290
-----------------------	----------

EAN	4048879330787
-----	---------------

eClass	27242604
--------	----------

Packaging unit	1.000
----------------	-------