

Cube67 I/O extension module, valve-interface 16 digitale outputs for FESTO CPV

Extension module
DO16 - Valve (E) 0.5 m
Multipole plug (70 mA)
FESTO - CPV

Image

Vicarious picture

Approvals**Internal communication**

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

Cable

No./diameter of wires	18 × 0.25 mm ²
Jacket	PVC

Output

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

Diagnostic

Communication status	via LED
Diagnostic via LED	per module and channel
Diagnostic via BUS	per module and channel
Monitoring - under voltage	per module and output
Monitoring - no voltage	yes
Short circuit and overload	yes
Actuator warning	per channel via LED and BUS

All data on this data sheet was compiled carefully.

Liability regarding correctness, completeness, and actuality is limited to gross negligence. Created: 04/13

General data	
Protection	IP67
Temperature range	0...+55 °C (storage temperature -20...+75 °C)
Mounting method	2-hole screw mounting
Commercial data	
Net weight	260
Weight unit	gram
Basic unit	pc.
Customs tariff number	85176200
Unit (piece)	1
Limited value	1
Comments	
Housing fully potted. For connection cables please see chapter "Field passive"	

Dimension drawing

