

Cube67 Valve-Interface, I/O Extension Module

DO32, Festo MPA-L, Sub-D 44 pol., 0,5m

Expansion module

DO32 - Valve (E) 0.5 m

Multipole plug (0.5 A)

FESTO - MPA-L

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

Housing fully potted.

Link to Product

Illustration



Product may differ from Image

General data

| | |
|-------------------|---|
| Protection | IP67 |
| Mounting method | 2-hole screw mounting |
| Temperature range | 0...+55 °C (storage temperature -40...+70 °C) |
| 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. 0.5 A (short-circuit and overload protected) |

Cables

| | |
|-----------------------|--------------------------|
| No./diameter of wires | 36x 0.14 mm ² |
| Material (jacket) | PVC |
| Cable Length | 0.5 m |

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. 2x 4 A) |
| I/O ports | FESTO - MPA-L |

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 | 4048879329613 |
| eClass | 27242604 |
| Packaging unit | 1 |