

- 3/2-way isolation valve
- Minimal dead volume
- With integrated power reduction
- Modular concept for various contacting options



TECHNICAL DATA

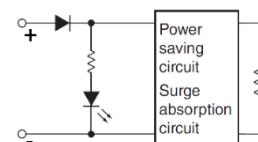
Function	3/2 Uni
Pneumatic connection	Flange
Orifice size	1.6 mm
Weight	20 g
Mounting position	any
IP protection class (scope of delivery)	IP40
Operating pressure	-0.8 – 2 bar(g)
Pressure resistance	> 3 bar(g)
Flow rate with air @ max. pressure	> 22.5 l/min
Flow coefficient kv	max. 0.06 l/min
Temperature range, environment	0 – 50 °C
Temperature range, medium	0 – 50 °C
Temperature range, storage	0 – 50 °C
Media quality	≤ 5 µm
Media	Air and liquids



ELECTRICAL DATA

Electrical connection	Connector housing
Length electrical connection	300 mm
Nominal voltage	12 V DC
Nominal power consumption	1 W

INTEGRATED CIRCUIT

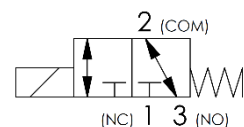


Startup power consumption
 for approx. 100 ms: 3.7 W

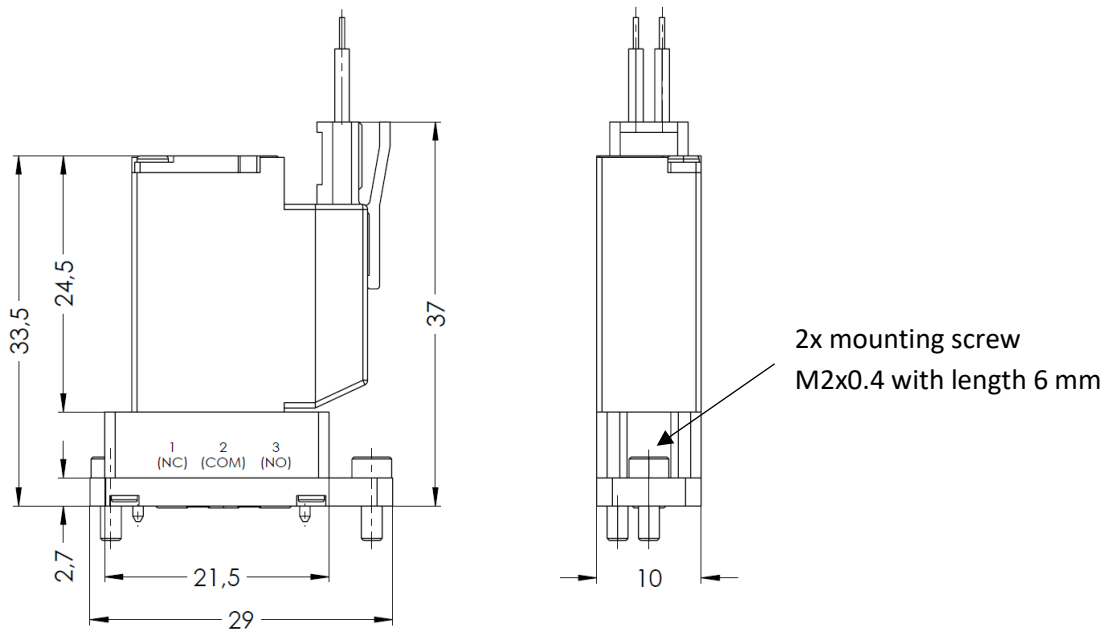
WETTED MATERIALS

Housing	PEEK
Seal o-ring	EPDM
Seal anchor	EPDM

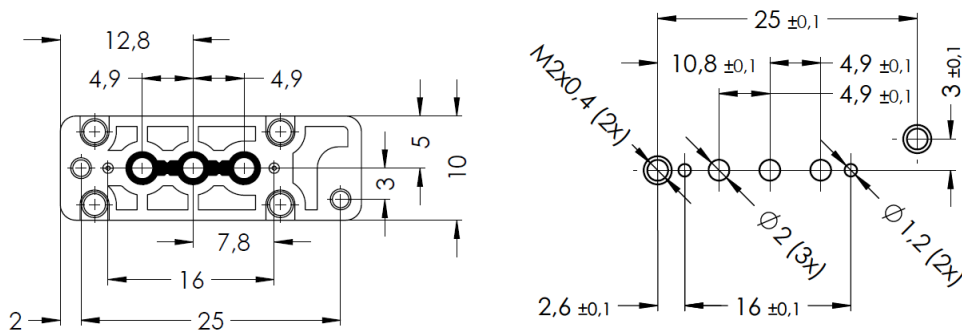
PNEUMATIC SYMBOL



VALVE DIMENSIONS



INTERFACE DIMENSIONS



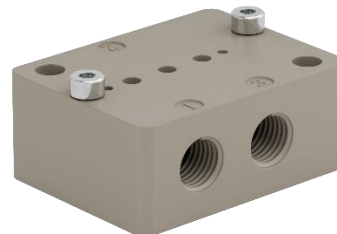
ACCESSORIES

Base plate bottom



M6-Thread: 809-000-001
 1/4-28 UNF: 809-000-002

Base plate side



M6-Thread: 809-000-003
 1/4-28 UNF: 809-000-004

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