## **Technical Data**

## Product:"micro" Straight through valve - without connection flangesPart No.:28445

Nominal size:	male thread M14 x 1 - without connecting flanges
	D <sub>i</sub> = 5 mm
Drive configuration:	electromagnetic - normally closed
Mains connection:	24 V DC, ±10%
Operating range:	1.0 x 10 <sup>-8</sup> - 1000 mbar
Service life:	> 2 million cycles
Conductance at molecular flow:	0.2 l/s
Leak rate:	1.0 x 10 <sup>-9</sup> mbar l/s
Differential pressure	
Closing direction:	5 bar
Opening direction:	1.5 bar
Admissible ambient temperature:	5 - 40°C
Material housing:	Stainless Steel
Material bellows:	Stainless Steel
Material seals:	Viton / FPM / FKM
Weight:	0.30 kg

Technical data are subject to change