

Pressure regulator LR-1/8-D-7-O-MINI-NPT

Part number: 173647

FESTO



[PDF](#) General operating condition

Data sheet

Feature	Value
Size	Mini
Series	D
Symbol	00991540
Operating pressure	0.1 MPa ... 1.6 MPa
Operating pressure	1 bar ... 16 bar
Pressure regulation range	0.5 bar ... 7 bar
Max. pressure hysteresis	0.02 MPa
Max. pressure hysteresis	0.2 bar
Max. pressure hysteresis	2.9 psi
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Air purity class at output	Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases
Media temperature	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Pneumatic connection, port 1	1/8 NPT
Pneumatic connection, port 2	1/8 NPT
Note on materials	RoHS-compliant