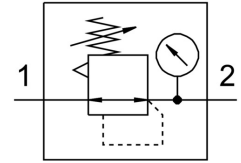
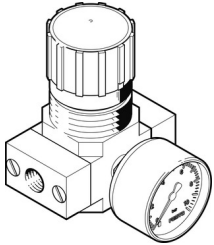


# Pressure regulator LR-N1/8-D7-MICRO

Part number: 526265

FESTO



## Data sheet

Feature	Value
Size	Micro
Type code	LR
Series	D
Mounting position	Any
Symbol	00991538
Operating pressure	1 bar ... 10 bar
Pressure regulation range	0.5 bar ... 7 bar
Max. pressure hysteresis	0.3 bar
Standard nominal flow rate	450 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4] Inert gas
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [7:4:4] Inert gas
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	110 g
Type of mounting	Optionally: Line installation With mounting bracket
Pneumatic connection 1	1/8 NPT
Pneumatic connection 2	1/8 NPT
Note on materials	RoHS-compliant
Material of sub-base	Wrought aluminum alloy
Seals material	NBR
Housing material	Wrought aluminum alloy
Diaphragm material	NBR