

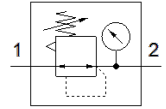
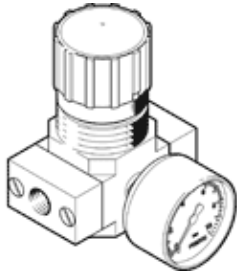
# Pressure regulator LR-N1/8-D7-MICRO

Part number: 526265  
Classic - do not use for new projects

FESTO

With threaded connection plate and pressure gauge  
Modern alternatives can be found by entering the first four characters of the type code in the search field.

Type to be discontinued. Available until 2023. See Support Portal for alternative products.



## Data sheet

Feature	Value
Size	Micro
Series	D
Assembly position	Any
Working pressure	1 ... 10 bar
Pressure regulation range	0.5 ... 7 bar
Max. pressure hysteresis	0.3 bar
Standard nominal flow rate	450 l/min
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4] Inert gases
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [7:4:4] Inert gases
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Product weight	110 g
Mounting type	Line installation With mounting bracket Optional
Pneumatic connection, port 1	1/8 NPT
Pneumatic connection, port 2	1/8 NPT
Materials note	Conforms to RoHS
Material of connecting plate	Wrought Aluminum alloy
Material seals	NBR
Material housing	Wrought Aluminum alloy
Material membrane	NBR