## One-way flow control valve GRLZ-M5-PK-3-RS-B Part number: 151187

For supply air flow control, with swivel joint.



## **Data sheet**

Feature	Value
Valve function	one-way flow control function for supply air
Pneumatic connection, port 1	PK-3
Pneumatic connection, port 2	M5
Adjusting element	Knurled screw
Mounting type	Threaded
Standard nominal flow rate in flow control direction	83 l/min
Standard nominal flow rate in non-return direction	72 83 l/min
Operating pressure	0.2 10 bar
Ambient temperature	-10 60 °C
Operating medium	Filtered, unlubricated compressed air, 40 µm filtration
	Filtered, lubricated compressed air, 40 µm filtration
Assembly position	Any
Standard flow rate in direction of flow control: 6 -> 0 bar	140 l/min
Standard flow rate in blocked direction: 6 -> 0 bar	120 140 l/min
Medium temperature	-10 60 °C
Max. tightening torque	1.5 Nm
Product weight	12 g
Materials information for screw-in stud	Nickel plated
	Brass
Materials information for seals	NBR
Regulating screw material data	Brass
Swivel joint material data	Zinc die-casting



