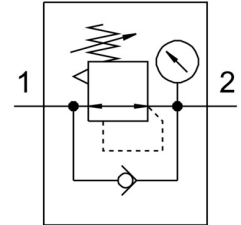


# Pressure regulator VRPA-LM-M5-Q6

Part number: 8086008

FESTO



## Data sheet

Feature	Value
Controller function	Outlet pressure constant With secondary exhausting With return flow function
Pneumatic connection 1	M5
Pneumatic connection 2	QS-6
Type of mounting	Screw-in
Standard nominal flow rate	90 l/min
Ambient temperature	0 °C ... 60 °C
Housing material	PBT
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Mounting position	Any
Actuation type	Manual
Type of seal on screwed trunnion	Sealing ring
Adjusting element	Rotary knob with detent
Symbol	00991558
Rotatability	360 deg/continuous swiveling not permissible
Pressure gauge	with pressure gauge
Pressure regulation range	1 bar ... 8 bar
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Nominal tightening torque	0.8 Nm
Tolerance for nominal tightening torque	± 20%
Product weight	29 g
Material of screwed trunnion	Brass, nickel-plated
Note on materials	RoHS-compliant
Static seal material	NBR