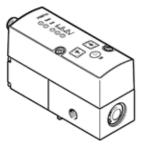
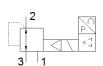
proportional pressure regulator VPPM-6L-L-1-G18-0L2H-V1N-S1 Part number: 542227

with electric setpoint specification and two-stage control circuit for stable, precise characteristic of regulation.



Data sheet

6 mm 4.5 mm electrical soft Any Pilot actuated diaphragm regulator for all electrical connections VPPM safety position: If the power supply cable is interrupted, output
electrical soft Any Pilot actuated diaphragm regulator for all electrical connections VPPM safety position: If the power supply cable is interrupted, output
soft Any Pilot actuated diaphragm regulator for all electrical connections VPPM safety position: If the power supply cable is interrupted, output
Any Pilot actuated diaphragm regulator for all electrical connections VPPM safety position: If the power supply cable is interrupted, output
Pilot actuated diaphragm regulator for all electrical connections VPPM safety position: If the power supply cable is interrupted, output
for all electrical connections VPPM safety position: If the power supply cable is interrupted, output
for all electrical connections VPPM safety position: If the power supply cable is interrupted, output
pressure is maintained unregulated.
for all electrical connections
mechanical spring
Piloted
3-way proportional-pressure regulator
LED
0.02 2 bar
0 4 bar
0.01 bar
380 l/min
21.6 26.4 V
300 mA
100 %
7 W
10 %
NPN
0 - 10 V
0 - 10 V
Compressed air in accordance with ISO8573-1:2010 [7:4:4] Inert gases
Lubricated operation not possible
RCM Mark
c UL us - Listed (OL)
KC-EMV
to EU directive for EMC
2 - Moderate corrosion stress
10 50 °C
IP65
0 60 °C
400 g
1%
0.04 %/K
0.5 %
8-pin M12



FESTO

Feature	Value
	Plug
Mounting type	with through hole
	with accessories
	Optional
Pneumatic connection, port 1	G1/8
Pneumatic connection, port 2	G1/8
Pneumatic connection, port 3	G1/8
Materials note	Conforms to RoHS
Material housing	Wrought Aluminium alloy
	Anodised