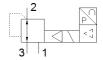
proportional pressure regulator VPPE-3-1-1/8-10-010-E1 Part number: 557773







Data sheet

_
5 mm
2.5 mm
electrical
soft
Any
Preferably upright
Pilot actuated diaphragm regulator
for all electrical connections
VPPE 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 display
3-digit
0.1 10 bar
6 11 bar
0.05 bar
1,250 l/min
21.6 26.4 V
160 mA
100 %
4.2 W
10 %
PNP
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
390 g
1 %FS
0.04 %/K
0.5 %FS
5-pin
M12
Plug
· · · · · · · · · · · · · · · · · · ·



Feature	Value
Mounting type	with through hole
Pneumatic connection, port 1	G1/8
Pneumatic connection, port 2	G1/8
Pneumatic connection, port 3	G1/8
Materials note	Free of copper and PTFE
	Conforms to RoHS
Material housing	Wrought Aluminium alloy
	Anodised