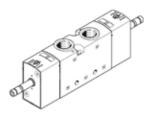
solenoid valve VUVS-L25-P53C-MZD-G14-F8 Part number: 575524





Data sheet

Value
5/3 closed
electrical
26.5 mm
1,200 l/min
-0.9 10 bar
Piston slide
mechanical spring
c UL us - Recognized (OL)
DNVGL-TAA000011J
6.5 mm
throttleable
soft
Any
detenting
Pushing
Piloted
external
reversible
Positive overlap
2.5 10 bar
0.4
5.2 l/sbar
42 ms
13 ms
26 ms
2,000 μs
3,600 µs
Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Lubricated operation possible (subsequently required for further
operation)
Transport application test at severity level 2 in accordance with FN
942017-4 and EN 60068-2-6
Shock test with severity level 2 in accordance with FN 942017-5 and EN
60068-2-27
2 - Moderate corrosion stress
-10 60 °C
Compressed air in accordance with ISO8573-1:2010 [7:4:4]
-10 60 °C
324 g
Optional
on manifold rail
with through hole
Non-ducted
M5
M5
M5



Feature	Value
Pilot air port 14	M5
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Pneumatic connection, port 3	G1/4
Pneumatic connection, port 4	G1/4
Pneumatic connection, port 5	G1/4
Materials note	Conforms to RoHS
Material seals	HNBR
	NBR
Material housing	Aluminium die cast
	Painted
Material Piston slide	Wrought Aluminium alloy
Material screws	Galvanised steel