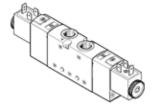
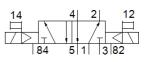
## solenoid valve VUVS-L25-B52-D-G14-F8-1B2 Part number: 575520

## **FESTO**





## **Data sheet**

Value
5/2 bistable
electrical
26.5 mm
1,300 l/min
0.15 1 MPa
1.5 10 bar
Piston slide
c UL us - Recognized (OL)
see certificate
DNVGL-TAA000011J
IP65
with plug socket
to IEC 60529
6.9 mm
throttleable
soft
Any
detenting
Pushing
Piloted
Internal
non reversible
Positive overlap
0.4
5.6 l/sbar
11 ms
100 %
2,000 μs
3,600 µs
24 V DC: 3.3 W
+/- 10 %
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
428 g
Plug pattern type B to EN 175301-803
To industry standard (11 mm)
on manifold rail

## FESTO

Feature	Value
	with through hole
	Optional
Scavenging orifice connection	Non-ducted
Pilot exhaust port 82	M5
Pilot exhaust port 84	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