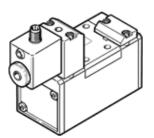
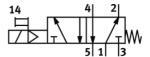
Solenoid valve MDH-5/2-D-1-FR-M12-C Part number: 533010

FESTO

With M12 plug connection.





Data sheet

Value
5/2 monostable
electrical
42 mm
1,200 l/min
3 10 bar
Piston slide
mechanical spring
IP65
8 mm
43 mm
throttleable
soft
Any
ISO 5599-1
Pushing
152
Piloted
Internal
non reversible
Positive overlap
42 ms
20 ms
100 %
3,800 μs
4,900 μs
24 V DC: 2.7 W
+/- 10 %
Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Lubricated operation possible (subsequently required for further operation)
Transport application test with severity level 1 as per 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
VDMA24364-B1/B2-L
-10 50 °C
85 dB(A)
-10 50 °C
420 g
M12x1
On subbase
with through hole
Connection plate size 1 as per ISO 5599-1
Connection plate size 1 as per ISO 5599-1



Feature	Value
Pneumatic connection, port 3	Connection plate size 1 as per ISO 5599-1
Pneumatic connection, port 4	Connection plate size 1 as per ISO 5599-1
Pneumatic connection, port 5	Connection plate size 1 as per ISO 5599-1
Material seals	HNBR
	NBR
Material housing	Aluminum die cast