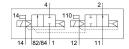
Solenoid valve CPV10-M1H-2OLS-2GLS-M7-B-EX

FESTO

Part number: 550702





Data sheet

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to the second to	3 MPa0.8 MPa bar8 bar
value 0.3	35
value 1.6	6 l/sbar
witching time off 17	⁷ ms
witching time on 15	5 ms
uty cycle 100	00% in conjunction with holding current reduction
equired current consumption 0.0	016 A
ax. input power Pi 0.7	76 W
ax. input voltage Ui 32	2 V

Feature	Value
Max. input current li	0.2 A
Effective internal inductivity Li	Negligibly low
Effective internal capacitance Ci	Negligibly low
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-20 °C40 °C
Media temperature	-5 °C50 °C
Ambient temperature	-5 °C50 °C
Product weight	70 g
Type of mounting	With through-hole
Pilot air port 12/14	Common line
Pilot exhaust port 82/84	Common line
Pneumatic connection, port 1	Common line
Pneumatic connection, port 11	Common line
Pneumatic connection, port 2	M7
Pneumatic connection 3/5 combined	Common line
Pneumatic connection, port 4	M7
Note on materials	RoHS-compliant
Material seals	HNBR NBR
Material housing	Die-cast aluminium Brass POM PPS Steel