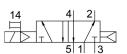
Air solenoid valve VSVA-B-M52-AH-A2-1R5L

Part number: 546767



Data sheet

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status display LED	
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ate of pneumatic valve on individual sub-base 550 l	'min
zed flow rate of pneumatic valve pneumatically concatenated flow 550 l	
ing time off 25 ms	



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Feature	Value
On switching time	20 ms
DC operating voltage range	21.6 V 26.4 V
Duty cycle	100%
Max. positive test pulse with 0 signal	500 µs
Max. negative test pulse on 1 signal	500 μs
Coil characteristics	24 V DC: low-current phase 1.0 W, high-current phase 2.4 W
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Vibration resistance	Transport application test with severity level 2 as per FN 942017-4 and EN 60068-2-6
Shock resistance	Shock test with severity level 2 as per FN 942017-5 and EN 60068-2-27
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Temperature of medium	-5 °C 50 °C
Relative air humidity	0 - 90 %
Protection against direct and indirect contact	PELV
Ambient temperature	-5 ℃ 50 ℃
Max. tightening torque for valve mounting	0.9 Nm 1.1 Nm
Product weight	140 g
Electrical connection	3-pin M12x1 Central plug Round design
Type of mounting	On sub-base
Note on materials	RoHS-compliant