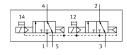
Solenoid valve VUVG-LK10-T32C-AT-M7-1H2L-W1-S

FESTO

Part number: 589283





Data sheet

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	etenting on-detenting
pe of piloting Pil	ilot actuated
ot air supply Int	nternal
ow direction No	on-reversible
Ov	verlap
gnal status display LE	ED
ax. switching frequency 2 H	Hz
vitching time off 14	4 ms
vitching time on 12	2 ms
ity cycle 10	00%
ax. positive test pulse with 0 signal 16	600 µs
ax. negative test pulse with 1 signal 30	000 µs
aracteristic coil data 24	4 V DC: 0.8 W
rmissible voltage fluctuations +/-	/- 10 %
perating medium Co	

Feature	Value
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Vibration resistance	Transport application test with severity level 1 to FN 942017-4 and EN 60068-2-6
Shock resistance	Shock test with severity level 1 to FN 942017-5 and EN 60068-2-27
Corrosion resistance class CRC	0 - No corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Media temperature	-5 °C50 °C
Pilot medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Ambient temperature	-5 °C50 °C
Product weight	50 g
Electrical connection	2-wire 2x single wires Open end
Type of mounting	On manifold rail With through-hole
Pneumatic connection, port 2	M7
Pneumatic connection, port 4	M7
Note on materials	RoHS-compliant
Material seals	HNBR NBR
Material housing	Wrought aluminium alloy