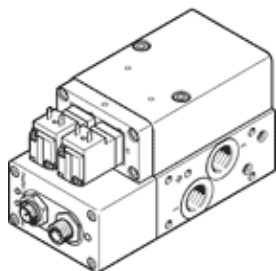


valve unit

VPCB-6-L-8-G38-10-F-D3-T22

料號: 5318141

FESTO



技術參數

特性	值
閥功能	3位比例調壓閥
設計結構	活塞滑塊 具有內建式壓力感測器
嚮導類型	直接
驅動類型	電動
復位類型	磁性彈簧
流量方向	不可逆
裝配位置	任何
密封原理	硬性
額定尺寸	6 mm
短路強度	是
顯示類型	LED
標準額定流量	725 l/min
Operating pressure MPa	0.4 ... 0.8 MPa
操作壓力	4 ... 8 bar
Typical lowering speed	15 mm/s
Note on lowering speed	When the manual exhaust is operated with cylinder diameter 80 mm, transmission ratio 1:1 and 100 kg load.
環境溫度	0 ... 50 °C
操作介質	壓縮空氣符合 ISO8573-1:2010 [6:4:4]
注意: 操作和嚮導介質	潤滑操作不可行 Maximum particle size: 5 µm
防護等級	IP65
Note on degree of protection	裝配狀態
授權	RCM Mark
KC mark	KC-EMV
CE 符號 (參見符合的標準)	根據 EU-EMV 指導原則 in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK RoHS instructions
PWIS conformity	VDMA24364 zone III
材料備註	符合 RoHS
耐振動	傳送應用測試在安全等級 2 符合 FN 942017-4 及 EN 60068-2-6
耐衝擊	Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27
耐腐蝕等級 CRC	1 - Low corrosion stress
Instructions for use	The product is suitable for industrial purposes only. Measures for interference suppression may be required in residential areas.
額定工作電壓 DC	24 V
工作電壓範圍 DC	21.6 ... 26.4 V
殘餘波動	5 %
最大電流消耗	1.2 A
電流消耗	120 mA
極性保護	用於工作電壓
循環功率	100 %
最大電能消耗	33.5 W

特性	值
診斷功能	LED 顯示
最大行列長度	30 m
Fieldbus interface, type of connection	插頭
Fieldbus interface, connection technology	M12x1, A-coded in accordance with EN 61076-2-101
Fieldbus interface, number of pins/wires	5
Fieldbus interface, protocol	CAN bus with Festo protocol
Electrical connection for drive, connection type	插頭插座
Electrical connection for drive, connection technology	M12x1, A-coded in accordance with EN 61076-2-101
Electrical connection for drive, number of pins/wires	8
Electrical connection for valve, connection type	插頭
Electrical connection for valve, connection technology	Connection pattern type C to industry standard, 9.4 mm
Electrical connection for valve, number of pins/wires	2
安裝類型	Direct mounting via M5 thread
氣壓連接, 氣口 1	G3/8
氣壓連接, 氣口 2	G3/8
氣壓連接, 氣口 3	G3/8
Pneumatic connection for control component	G1/8
產品重量	1,550 g
Material housing	Anodised wrought aluminium alloy
Material seals	FPM HNBR NBR