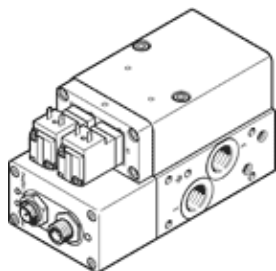


# valve unit

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

Broj artikla: 5318141

FESTO



### Tehnički podaci

Svojstvo	Vrednost
Funkcija ventila	3 proporcionalni regulator pritiska
Konstruktivna struktura	Klipni klizač sa integrisanim sensorima pritiska
Vrsta upravljanja	direktno
Način aktiviranja	električno
Vrsta resetovanja	Opruga magnetna
Smer protoka	nije reverzibilno
Položaj ugradnje	proizvoljno
Princip zaptivanja	tvrd
Nazivni prečnik	6 mm
Otpornost na kratak spoj	Da
Vrsta prikaza	LED
Normalni nazivni protok	725 l/min
Operating pressure MPa	0,4 ... 0,8 MPa
Pogonski pritisak	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.
Temperatura okoline	0 ... 50 °C
Pogonski medijum	Kompresovani vazduh prema ISO 8573-1:2010 [6:4:4]
Napomena o mediju pogona i upravljanja	Nauljeni pogon nije moguć Maximum particle size: 5 µm
Mehanička zaštita	IP65
Note on degree of protection	u montiranom stanju
Dozvola	RCM Mark
KC mark	KC-EMV
CE znak (vidi izjavu o usklađenosti)	prema EU-EMV-smernici 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
Materijal - napomena	RoHS komfornost
Otpornost na vibracije	Ispitivanje transporta sa stepenom težine 2 prema FN 942017-4 i EN 60068-2-6
Udarna čvrstoća	Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27
Klasa korozione otpornosti KBK	1 - Low corrosion stress
Uputstva za korišćenje	The product is suitable for industrial purposes only. Measures for interference suppression may be required in residential areas.
Nazivni pogonski napon DC	24 V
Područje pogonskog napona DC	21,6 ... 26,4 V
Preostala talasnost	5 %
Maks. potrošnja struja	1,2 A
Potrošnja struje	120 mA
Zaštita od zamene polova	za pogonski napon
Trajanje uključenosti	100 %

Svojstvo	Vrednost
Maks. električna primljena snaga	33,5 W
Funkcija dijagnostike	Prikaz preko LED-a
Maks. dužina voda	30 m
Fieldbus interface, type of connection	Utikači
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	Utičnica
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	Utikači
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
Vrsta pričvršćenja	Direct mounting via M5 thread
Pneumatski priključak 1	G3/8
Pneumatski priključak 2	G3/8
Pneumatski priključak 3	G3/8
Pneumatic connection for control component	G1/8
Težina proizvoda	1.550 g
Material housing	Anodised wrought aluminium alloy
Material seals	FPM HNBR NBR