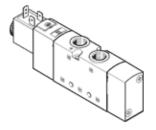
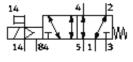
solenoid valve VUVS-L25-M52-MZD-G14-F8-1B2 Part number: 575514

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Data sheet

Type of actuation electrical Valve size 26.5 mm Standard nominal flow rate 1,300 / min Operating pressure 0.9 1 MPa Operating pressure 0.9 1 Ob ar Design structure Piston slide Type of reset mechanical spring Authorisation cl U. us . Recognized (OL) Maritime classification see certificate Certificate issuing department DWOLT / AvA000011 Protection class With plug socket to IEC 60529 with plug socket Seambly position Ary Manual override detentring Pusting Piloted Pilot arisyppity external Flow direction reversible Overlap Positive overlap Pilot pressure 2.5 10 bar Did y cycle 100 % Max. negative test pulse with logic 0 2.000 µs Max. negative test pulse with logic 1 3.600 µs Martengative test pulse with logic 0 2.000 µs Max. negative test pulse with logic 1 3.600 µs<	Feature	Value
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Medium temperature-10 60 °CPilot mediumCompressed air in accordance with IS08573-1:2010 [7:4:4]	Corrosion resistance classification CRC	2 - Moderate corrosion stress
Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4]		
	Ambient temperature	-10 60 °C



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Feature	Value	
Product weight	363 g	
Electrical connection	Plug pattern type B to EN 175301-803	
	To industry standard (11 mm)	
Mounting type	on manifold rail	
	with through hole	
	Optional	
Scavenging orifice connection	Non-ducted	
Pilot exhaust port 84	M5	
Pilot air port 14	M5	
Pneumatic connection, port 1	G1/4	
Pneumatic connection, port 2	G1/4	
Pneumatic connection, port 3	G1/4	
Pneumatic connection, port 4	G1/4	
Pneumatic connection, port 5	G1/4	
Materials note	Conforms to RoHS	
Material seals	HNBR	
	NBR	
Material housing	Aluminium die cast	
	Painted	
Material Piston slide	Wrought Aluminium alloy	
Material screws	Galvanised steel	