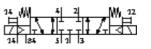
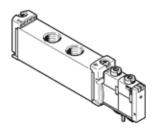
solenoid valve VUVG-S18-P53C-ZT-G14-1T1L Part number: 8004882

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Data sheet

Valve function 5/3 closed Type of actuation electrical Valve size 18 mm Standard nominal flow rate 900 l/min Operating pressure MPa -0.9 1 MPa Operating pressure -0.9 1 N Dar Design structure Piston slide Type of reset mechanical spring Authorisation c UL us - Recognized (OL) Protection class IP67 Exhaust-air function throttleable Sealing principle soft Assembly position Any Manual override detenting Pushing Publed Pilot air supply external Flow direction reversible Overlap Positive overlap Signal status display LED Pilot pressure MPa 0.3 0.8 MPa Pilot pressure 3 8 bar Max. switching time on 20 ms Switching time on 20 ms Switching time on 20 ms Switching time on 3.000 µs Max. switching frequency 3 Hz Switching time o	
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	<i>i</i> ith FN 942017-5 and EN
Medium temperature -5 60 °C	
Pilot medium Compressed air in accordance with ISO8573-1:2	2010[7:4:4]
Ambient temperature -5 60 °C	[/]
Product weight 140 g	
Electrical connection via manifold block	

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Feature	Value
Mounting type	on manifold rail
Pneumatic connection, port 2	G1/4
Pneumatic connection, port 4	G1/4
Materials note	Conforms to RoHS
Material seals	HNBR
	NBR
Material housing	Wrought Aluminium alloy