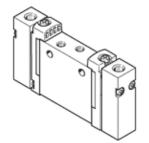
Pneumatic valve VUWG-L10A-M52-M-M3 Part number: 574250



Data sheet

Valve function 5/2 monostable Type of actuation pneumatic Valve size 10 mm Standard nominal flow rate 80 //min Working pressure -0.9 8 bar Design structure Pleton slide Type of reset mechanical spring Crid dimension 10.5 mm Exhaust-air function throttleable Sealing principle soft Assembly position Any Manual override None Type of piloting direct Flow direction reversible Lap Positive overlap Pilot pressure 3 10 bar Switching time off 16 ms Switching time off 16 ms Switching time on 5 ms Operating medium Compressed air in accordance with IS08573-1:2010[7:4:4] Note on operating and pilot medium Compressed air in accordance with IS08573-1:2010[7:4:4] Note on operating and pilot medium Compressed air in accordance with IS08573-1:2010[7:4:4] Needium temperature -5 50 °C Product weight <th>Feature</th> <th>Value</th>	Feature	Value
Valve size 10 mm Standard nominal flow rate 80 l/min Working pressure -0.98 bar Design structure Piston slide Type of reset mechanical spring Grid dimension 10.5 mm Exhaust-air function throttleable Sealing principle soft Assembly position Any Manual override None Type of piloting direct Flow direction reversible Lap Positive overlap Pilot pressure 3 10 bar Switching time off 16 ms Switching time off 5 ms Operating medium Compressed air in accordance with ISO8573-1:2010[7:4:4] Note on operating and pilot medium Lubricated operation possible (subsequently required for further operation) Corrosion resistance classification CRC 2 - Moderate corrosion stress PWW conformity VDM24364-B1/B2-L Medium temperature -550 °C Pilot thereium Compressed air in accordance with ISO8573-1:2010[7:4:4] Ambeint temperature -550 °C Pilot atri port 12 M5	Valve function	5/2 monostable
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Working pressure -0.98 bar Design structure Piston slide Type of reset mechanical spring Grid dimension 10.5 mm Exhaust-air function throttleable Sealing principle soft Assembly position Any Manual override None Type of piloting direct Flow direction reversible Lap Positive overlap Pilot pressure 3 10 bar Suitability for vacuum Yes Switching time off 16 ms Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium upbricated operation possible (subsequently required for further operation) Corrosion resistance classification CRC 2 - Moderate corrosion stress PWIS conformity VDMA24364-B1/B2-L Medium temperature -5 60 °C Product weight 34 g Mounting type On PR manifold with through hole Optional Pilot air port 12 Pilot air port 12 M5 Pneumatic connection, port 1 M3 Pneuma	Valve size	10 mm
Design structure Piston slide Type of reset mechanical spring Grid dimension 10.5 mm Exhaust-air function throttleable Sealing principle soft Assembly position Any Manual override None Type of piloting direct Flow direction reversible Lap Positive overlap Pilot pressure 3 10 bar Switching time off 16 ms Switching time off 5 ms Operating and pilot medium Lubricated operation possible (subsequently required for further operation) Corrosion resistance classification CRC 2 - Moderate corrosion stress PWIS conformity VDM24364-B1/B2-L Medium temperature 5 60 °C Produc	Standard nominal flow rate	80 l/min
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Pneumatic connection, port 5 M3		
Material seals HNBR	Material seals	
NBR		
	Material housing	
Anodized		



