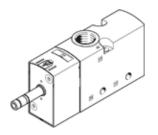
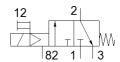
solenoid valve VUVS-L30-M32C-MD-G38-F8 Part number: 575566







Data sheet

Valve function 3/2 closed, monostable Valve size 31 mm Standard nominal flow rate 2,300 limin Operating pressure 2.510 bar Design structure Piston slide Type of reset mechanical spring Authorisation c UL us - Recognized (OL) Nominal size 9.4 mm Exhaust-air function throttleable Sealing principle soft Assembly position Any Manual override detenting Plot air supply Internal Flow direction non reversible Overlap Positive overlap Positive overlap 9.9 l/sbar Switching time off 9.8 ms Switching time off 9.9 ms Max. regative test pulse with logic 1 3.600 µs Operating and pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Noto on operating and pilot medium Lubricated operation possibl	Feature	Value
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Design structure	Valve size	31 mm
Design structure Piston slide Type of feset mechanical spring Authorisation c UL us - Recognized (OL) Nominal size 9,4 mm Exhaust-air function throttleable Sealing principle soft Assembly position Any Manual override detenting Pushing Type of piloting Piloted Pliot air supply Internal Flow direction non reversible Overlap Positive overlap Switching time off S8 ms Switching time on 16 ms Max. positive test pulse with logic 0 2,000 µs Max. negative test pulse with logic 1 3,800 µs Certificate issuing department DNVGL-TAA000011J Operating medium Operating and pilot medium Ubricated operation possible (subsequently required for further operation) Vibration resistance Shock resistance Shock less the severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC Rediction Shock resistance in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -10 60 °C Product weight Shock resistance on mainful determined the monant of the severity level 2 in accordance with FN 942017-5 and EN 60068-2-2 and EN 60068-2-3 and EN 60068-2-2 and EN 600	Standard nominal flow rate	2,300 l/min
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Materials note Conforms to RoHS	•	



Feature	Value
Material seals	HNBR
	NBR
Material housing	Aluminium die cast
	Painted
Material Piston slide	Wrought Aluminium alloy
Material screws	Steel, nickel-plated