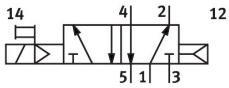
Solenoid valve
MFH-5-PK-3-L

Part number: 11546





Data sheet

Feature	Value
Valve function	5/2-way, single solenoid
Standard nominal flow rate (standardised to DIN 1343)	105 l/min
pneumatic working port	PK-3
Operating pressure	1.5 bar...8 bar
Design	Poppet seat
Nominal size	2.5 mm
Sealing principle	Soft
Switching time off	22 ms
Switching time on	14 ms
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Media temperature	-10 °C...60 °C
Ambient temperature	-5 °C...40 °C
Product weight	270 g
Type of mounting	Either: On sub-base On mounting frame With through-hole
Pneumatic connection, port 1	PK-3
Pneumatic connection, port 2	PK-3
Pneumatic connection, port 3	PK-3
Pneumatic connection, port 4	PK-3
Pneumatic connection, port 5	PK-3
Note on materials	RoHS compliant
Material sub-base	Aluminium anodised
Material seals	NBR
Material housing	Aluminium anodised