



Solenoid valve

MHA2-MS1H-3/2G-2-K

URL:<https://www.sxplc.com/solenoid-valve-mha2-ms1h-3-2g-2-k>

Product data sheet

Valve function	3/2-way, closed, monostable
Type of actuation	Electric
Construction width	10 mm
Standard nominal flow rate	100 l/min
pneumatic working port	Sub-base
Operating voltage	24V DC
Operating pressure	-0.09 MPa...0.8 MPa -0.9 bar...8 bar
Design	Pressure-relieved poppet valve
Type of reset	Mechanical spring
Degree of protection	IP55
Approval	RCM trademark c UL us - Recognized (OL)
CE mark (see declaration of conformity)	To EU EMC Directive In accordance with EU RoHS Directive
CE marking (see declaration of conformity)	To UK instructions for EMC To UK RoHS instructions
Nominal size	2 mm
Grid dimension	14 mm
Note on grid dimension	Minimum distance between the valves is 4 mm
Exhaust-air function	With flow control option
Sealing principle	Soft
Mounting position	optional
Manual override	Non-detenting
Type of piloting	Direct
Flow direction	Reversible with restrictions
lap	Underlap
Reverse polarity protection	Bipolar
Additional functions	Spark arresting Holding current reduction Protective circuit
Operating pressure, reversible	-0.09 MPa...0.1 MPa -0.9 bar...1 bar -13.05 psi...14.5 psi

