

103310053250001 Cut Sheet

Mindman pneumatic solenoid valve, 3-way, 2-position, N.C., single solenoid spring return, 10mm wide body, Cv=0.02, 12 VDC, 1.2W, JAM RMH top plug.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/103310053250001>



Technical Specifications

Brand	Mindman
Item	Valve
Working Fluid	Air
Valve Type	Solenoid directional control
Port Quantity	3-way
Number Of Positions	2
Valve Configuration	N.C.
Action	Single solenoid spring return
Body Material	PBT thermoplastic elastomer
Body Width	10mm
Seal Material	Nitrile
Mounting	Base or manifold
Manual Override Type	Locking

Flow Coefficient	0.02
Maximum Operating Pressure	102 psi
Minimum Operating Pressure	0 psi
Working Fluid Temperature	5–50 °C (41–122 °F)
Operating Voltage	12 VDC
Power Rating	1.2W
Electrical Connection	JAM RMH top plug
Indicating Type	LED indication
Form Factor	Miniature
Includes	500mm pigtail cable and mounting hardware
Requires	Stand-alone base or manifold
Manufacturer Part Number	MVDY-100-3E1-DC12-SR

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/103310053250001.pdf>
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