

100818018324001 Cut Sheet



Mindman pneumatic solenoid valve, 5-port (4-way), 3-position, center pressure, double solenoid, 1/8in female NPT inlet(s), (2) 1/8in female NPT outlet(s), (2) 1/8in female NPT exhaust(s), Cv=0.5, 24 VDC, 0.95W, 9.4mm DIN style wiring plug.

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



<https://www.automationdirect.com/pn/100818018324001>

Technical Specifications

Brand	Mindman
Item	Valve
Working Fluid	Air
Valve Type	Solenoid directional control
Port Quantity	5-port (4-way)
Number Of Positions	3
Valve Configuration	Center pressure
Action	Double solenoid
Body Material	Aluminum
Body Width	18mm
Seal Material	Nitrile
Mounting	Optional manifold
Inlet Port	1/8in female NPT

Outlet Port	(2) 1/8in female NPT
Exhaust Port	(2) 1/8in female NPT
Manual Override Type	Locking
Flow Coefficient	0.5
Maximum Operating Pressure	102 psi
Minimum Operating Pressure	29 psi
Working Fluid Temperature	-5 to +50 °C (23-122 °F)
Operating Voltage	24 VDC
Power Rating	0.95W
Electrical Connection	9.4mm DIN style wiring plug
Indicating Type	LED indication
Manufacturer Part Number	MVSC1-180-4E2P-DC24-L-NPT

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/100818018324001.pdf>
See store item page for other formats.