

AVS-5212-24D Cut Sheet



NITRA solenoid valve, 5-port (4-way), 2-position, single solenoid spring return, (1) 1/4in female NPT inlet(s), (2) 1/4in female NPT outlet(s), (2) 1/8in female NPT exhaust(s), Cv=0.89, 24 VDC, 3.0W, 11mm DIN style wiring plug.

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



<https://www.automationdirect.com/pn/AVS-5212-24D>

Technical Specifications

Brand	NITRA	Inlet Port	(1) 1/4in female NPT
Item	Valve	Outlet Port	(2) 1/4in female NPT
Working Fluid	Pneumatic	Exhaust Port	(2) 1/8in female NPT
Valve Type	Solenoid directional control	Manual Override Type	Locking
Port Quantity	5-port (4-way)	Flow Coefficient	0.89
Number Of Positions	2	Operating Voltage	24 VDC
Action	Single solenoid spring return	Power Rating	3.0W
Body Material	Aluminum	Electrical Connection	11mm DIN style wiring plug
Mounting	Optional manifold	Indicating Type	LED indication

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/AVS-5212-24D.pdf>
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