## AVS-5111-24D Cut Sheet





NITRA solenoid valve, 5-port (4-way), 2-position, single solenoid spring return, (1) 1/8in female NPT inlet(s), (2) 1/8in female NPT outlet(s), (2) 1/8in female NPT exhaust(s), Cv=0.67, 24 VDC, 2.5W, 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/AVS-5111-24D

## **Technical Specifications**

Brand	NITRA
Item	Valve
Working Fluid	Pneumatic
Valve Type	Solenoid directional control
Port Quantity	5-port (4-way)
Number Of Positions	2
Action	Single solenoid spring return
Body Material	Aluminum
Mounting	Optional manifold
Inlet Port	(1) 1/8in female NPT

Outlet Port	(2) 1/8in female NPT
Exhaust Port	(2) 1/8in female NPT
Manual Override Type	Locking
Flow Coefficient	0.67
Operating Voltage	24 VDC
Power Rating	2.5W
<b>Electrical Connection</b>	9.4mm DIN style wiring plug
Indicating Type	LED indication
Form Factor	Standard

## 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-5111-24D.pdf See store item page for other formats.