

AVS-533C3-120A Cut Sheet



NITRA solenoid valve, 5-port (4-way), 3-position, center closed, double solenoid, (1) 3/8in female NPT inlet(s), (2) 3/8in female NPT outlet(s), (2) 1/4in female NPT exhaust(s), Cv=1, 120 VAC, 4.5VA, 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-533C3-120A>

Technical Specifications

Brand	NITRA
Series	Bar stock valves (AVP & AVS)
Item	Valve
Working Fluid	Air
Valve Type	Solenoid directional control
Port Quantity	5-port (4-way)
Number Of Positions	3
Valve Configuration	Center closed
Action	Double solenoid
Body Material	Aluminum
Mounting	Optional manifold

Inlet Port	(1) 3/8in female NPT
Outlet Port	(2) 3/8in female NPT
Exhaust Port	(2) 1/4in female NPT
Manual Override Type	Locking
Flow Coefficient	1
Operating Voltage	120 VAC
Power Rating	4.5VA
Electrical Connection	11mm 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-533C3-120A.pdf>
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