

BVS-32C2-5DL Cut Sheet



NITRA solenoid valve, 3-port (3-way), 2-position, N.C., single solenoid spring return, (1) 5/32in (4mm) PTC tubing inlet(s), (1) 5/32in (4mm) PTC tubing outlet(s), (1) vent hole exhaust(s), Cv=0.02, 5 VDC, 0.5W, 8mm DIN style wiring plug.

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



<https://www.automationdirect.com/pn/BVS-32C2-5DL>

Technical Specifications

Brand	NITRA
Series	Lightweight modular valves (BVS)
Item	Valve
Working Fluid	Air
Valve Type	Solenoid directional control
Port Quantity	3-port (3-way)
Number Of Positions	2
Valve Configuration	N.C.
Action	Single solenoid spring return
Body Material	Fiberglass-reinforced thermoplastic
Inlet Port	(1) 5/32in (4mm) push-to-connect tubing

Outlet Port	(1) 5/32in (4mm) push-to-connect tubing
Exhaust Port	(1) vent hole
Manual Override Type	Momentary
Flow Coefficient	0.02
Maximum Operating Pressure	45 psi (3 bar)
Operating Voltage	5 VDC
Power Rating	0.5W
Electrical Connection	8mm 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	None
CSA File #	None
RoHS Status	No
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/BVS-32C2-5DL.pdf>
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