

BVS-32A2-12DL Cut Sheet



NITRA solenoid valve, 3-port (3-way), 2-position, N.O., 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, 12 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-32A2-12DL>

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.O.
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	37 psi (2.5 bar)
Operating Voltage	12 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