

# BVS-32A1-12DL 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, removable 18in pigtail.

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



<https://www.automationdirect.com/pn/BVS-32A1-12DL>

## Technical Specifications

<b>Brand</b>	NITRA
<b>Series</b>	Lightweight modular valves (BVS)
<b>Item</b>	Valve
<b>Working Fluid</b>	Air
<b>Valve Type</b>	Solenoid directional control
<b>Port Quantity</b>	3-port (3-way)
<b>Number Of Positions</b>	2
<b>Valve Configuration</b>	N.O.
<b>Action</b>	Single solenoid spring return
<b>Body Material</b>	Fiberglass-reinforced thermoplastic
<b>Mounting</b>	Optional manifold
<b>Inlet Port</b>	(1) 5/32in (4mm) push-to-connect tubing
<b>Outlet Port</b>	(1) 5/32in (4mm) push-to-connect tubing
<b>Exhaust Port</b>	(1) vent hole
<b>Manual Override Type</b>	Momentary
<b>Flow Coefficient</b>	0.02
<b>Maximum Operating Pressure</b>	37 psi (2.5 bar)
<b>Operating Voltage</b>	12 VDC
<b>Power Rating</b>	0.5W
<b>Electrical Connection</b>	Removable 18in pigtail
<b>Indicating Type</b>	LED indication
<b>Form Factor</b>	Standard

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	None
<b>CSA File #</b>	None
<b>RoHS Status</b>	No
<b>EU REACH</b>	<a href="#">View EU REACH document</a>