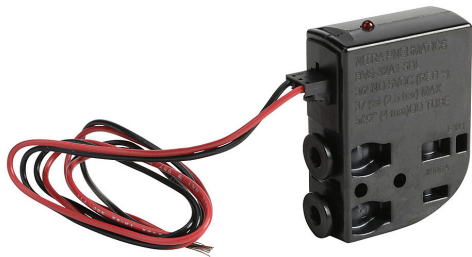


BVS-32A1-5DL Cut Sheet



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, 5 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-32A1-5DL>

Technical Specifications

| | |
|----------------------------|---|
| Brand | NITRA |
| Item | Valve |
| Working Fluid | Pneumatic |
| 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 |
| Mounting | Optional manifold |
| 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 | 5 VDC |
| Power Rating | 0.5W |
| Electrical Connection | Removable 18in pigtail |
| 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-32A1-5DL.pdf>
See store item page for other formats.