

BVS-46M1-120A Cut Sheet



NITRA solenoid valve, 4-port (4-way), 2-position, single solenoid spring return, (1) 6mm PTC tubing inlet(s), (2) 6mm PTC tubing outlet(s), (1) 6mm PTC tubing exhaust(s), Cv=0.8, 120 VAC, 1.5VA, removable 18in pigtail.

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



<https://www.automationdirect.com/pn/BVS-46M1-120A>

Technical Specifications

Brand	NITRA
Item	Valve
Working Fluid	Pneumatic
Valve Type	Solenoid directional control
Series	Lightweight modular valves (BVS)
Port Quantity	4-port (4-way)
Number Of Positions	2
Action	Single solenoid spring return
Body Material	Fiberglass-reinforced thermoplastic
Mounting	Optional manifold
Inlet Port	(1) 6mm push-to-connect tubing

Outlet Port	(2) 6mm push-to-connect tubing
Exhaust Port	(1) 6mm push-to-connect tubing
Manual Override Type	Locking
Flow Coefficient	0.8
Maximum Operating Pressure	120 psi (8.3 bar)
Operating Voltage	120 VAC
Power Rating	1.5VA
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-46M1-120A.pdf>
See store item page for other formats.