7020020500U Cut Sheet





Metal Work solenoid valve, 3-port (3-way), 2-position, N.C., single solenoid spring return, 1/4in female NPT inlet(s), 1/4in female NPT outlet(s), 1/4in female NPT exhaust(s), 1/8in female NPT pilot(s), Cv=1.1.

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



https://www.automationdirect.com/pn/7020020500U

Technical Specifications

Brand	Metal Work
Item	Valve
Working Fluid	Pneumatic
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	Aluminum
Body Width	25mm
Inlet Port	1/4in female NPT

Outlet Port	1/4in female NPT
Exhaust Port	1/4in female NPT
Pilot Port	1/8in female NPT
Manual Override Type	Locking
Flow Coefficient	1.1
Maximum Operating Pressure	145 psi (10 bar)
Minimum Operating Pressure	Vacuum
Additional Information	Purchase solenoid coil in desired voltage separately

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	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/2d/7020020500U.pdf See store item page for other formats.