

7001000700U Cut Sheet



Metal Work pneumatic mechanically operated directional control valve, 3-port (3-way), 2-position, N.C., pilot-assisted whisker, spring return, 1/8in female NPT inlet(s), 1/8in female NPT outlet(s), 1/8in female NPT exhaust(s), Cv=0.55.

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



<https://www.automationdirect.com/pn/7001000700U>

Technical Specifications

Brand	Metal Work
Item	Valve
Working Fluid	Air or inert gas
Valve Type	Mechanically operated directional control
Series	Series 70
Port Quantity	3-port (3-way)
Number Of Positions	2
Valve Configuration	N.C.
Operator Type	Pilot-assisted whisker
Action	Spring return

Body Material	Aluminum
Body Width	22mm
Inlet Port	1/8in female NPT
Outlet Port	1/8in female NPT
Exhaust Port	1/8in female NPT
Flow Coefficient	0.55
Maximum Operating Pressure	145 psi (10 bar)
Minimum Operating Pressure	37 psi (2.5 bar)

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/7001000700U.pdf>
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