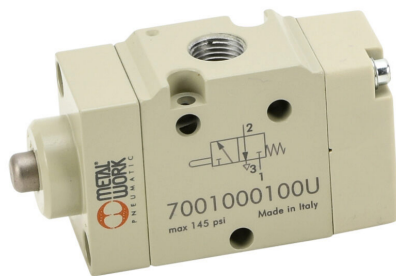


# 7001000100U Cut Sheet



Metal Work pneumatic mechanically operated directional control valve, 3-port (3-way), 2-position, N.C., metal plunger, 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/7001000100U>

## Technical Specifications

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

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

## Agency Approvals

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

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/7001000100U.pdf>  
See store item page for other formats.