

# 7010022300U Cut Sheet

Metal Work solenoid valve, 5-port (4-way), 3-position, center pressure, double solenoid, 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/7010022300U>

## Technical Specifications

|                            |                              |
|----------------------------|------------------------------|
| <b>Brand</b>               | Metal Work                   |
| <b>Series</b>              | Series 70                    |
| <b>Item</b>                | Valve                        |
| <b>Working Fluid</b>       | Air                          |
| <b>Valve Type</b>          | Solenoid directional control |
| <b>Port Quantity</b>       | 5-port (4-way)               |
| <b>Number Of Positions</b> | 3                            |
| <b>Valve Configuration</b> | Center pressure              |
| <b>Action</b>              | Double solenoid              |
| <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>Manual Override Type</b>       | Locking                                              |
| <b>Flow Coefficient</b>           | 0.55                                                 |
| <b>Maximum Operating Pressure</b> | 145 psi (10 bar)                                     |
| <b>Minimum Operating Pressure</b> | 37 psi (2.5 bar)                                     |
| <b>Additional Information</b>     | Purchase solenoid coil in desired voltage separately |

## 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/7010022300U.pdf>  
See store item page for other formats.