51020851273 Cut Sheet





Bucher solenoid valve, D05, 4-port (4-way), 3-position, center open, double solenoid, cast iron body, momentary manual override, Cv=42.2, 120 VAC.

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



https://www.automationdirect.com/pn/51020851273

Technical Specifications

Brand	Bucher
Item	Valve
Working Fluid	Petroleum based hydraulic fluid
Valve Type	Solenoid directional control
Port Quantity	4-port (4-way)
Number Of Positions	3
Valve Configuration	Center open
Action	Double solenoid
Body Material	Cast iron
Manual Override Type	Momentary

Flow Coefficient	42.2
Maximum Operating Pressure	5075 psi
Minimum Operating Pressure	0 psi
Operating Voltage	120 VAC
Power Rating	34W
Electrical Connection	18mm DIN style wiring plug
Form Factor	D05
Includes	Mounting hardware

Agency Approvals

RoHS Status	No
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com/static/drawings/2d/51020851273.pdf See store item page for other formats.