

S301YF02V8BD7 Cut Sheet



GC Valves solenoid valve, 2-port (2-way), 2-position, N.C., brass body, Viton seal(s), 1/4in female NPT inlet(s), 1/4in female NPT outlet(s), Cv=0.44, 0 psi minimum operating pressure, 120 VAC operating voltage, 18mm DIN style wiring plug.

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



<https://www.automationdirect.com/pn/S301YF02V8BD7>

Technical Specifications

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|----------------------------|---|
| Brand | GC Valves |
| Item | Valve |
| Working Fluid | Air, inert gas, water, coolant or light oil |
| Valve Type | Solenoid process |
| Port Quantity | 2-port (2-way) |
| Number Of Positions | 2 |
| Valve Configuration | N.C. |
| Action | Single solenoid spring return |
| Body Material | Brass |
| Seal Material | Viton |
| Inlet Port | 1/4in female NPT |

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|-----------------------------------|----------------------------|
| Outlet Port | 1/4in female NPT |
| Flow Coefficient | 0.44 |
| Maximum Operating Pressure | Varies with fluid |
| Minimum Operating Pressure | 0 psi |
| Working Fluid Temperature | 230 deg F maximum |
| Operating Voltage | 120 VAC |
| Power Rating | 10 VA |
| Electrical Connection | 18mm DIN style wiring plug |

Agency Approvals

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| UL Listed File # | None |
| UL Recognized File # | YSY12 - MH17997 |
| UL Hazardous File # | None |
| CE | View CE declarations |
| CSA File # | LR69111 |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/S301YF02V8BD7.pdf>
See store item page for other formats.