

S301YH16V8BD5 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=0.36, 0 psi minimum operating pressure, 24 VDC 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/S301YH16V8BD5>

Technical Specifications

Brand	GC Valves
Item	Valve
Working Fluid	Pneumatic, 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
Outlet Port	1/4in female NPT
Flow Coefficient	0.36
Maximum Operating Pressure	Varies with fluid
Minimum Operating Pressure	0 psi
Working Fluid Temperature	230 °F maximum
Operating Voltage	24 VDC
Power Rating	10W
Electrical Connection	18mm DIN style wiring plug

Agency Approvals

UL Listed File #	None
UL Recognized File #	Y10Z2 - MH17608
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/S301YH16V8BD5.pdf>
See store item page for other formats.