

# S301YH16V8BE1 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=0.65, 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/S301YH16V8BE1>

## Technical Specifications

<b>Brand</b>	GC Valves
<b>Item</b>	Valve
<b>Working Fluid</b>	Pneumatic, inert gas, water, coolant or light oil
<b>Valve Type</b>	Solenoid process
<b>Port Quantity</b>	2-port (2-way)
<b>Number Of Positions</b>	2
<b>Valve Configuration</b>	N.C.
<b>Action</b>	Single solenoid spring return
<b>Body Material</b>	Brass
<b>Seal Material</b>	Viton

<b>Inlet Port</b>	1/4in female NPT
<b>Outlet Port</b>	1/4in female NPT
<b>Flow Coefficient</b>	0.65
<b>Maximum Operating Pressure</b>	Varies with fluid
<b>Minimum Operating Pressure</b>	0 psi
<b>Working Fluid Temperature</b>	230 °F maximum
<b>Operating Voltage</b>	24 VDC
<b>Power Rating</b>	10W
<b>Electrical Connection</b>	18mm DIN style wiring plug

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	Y10Z2 - MH17608
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	LR69111
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/S301YH16V8BE1.pdf>  
See store item page for other formats.