S201YF16N5FG9 Cut Sheet





GC Valves solenoid valve, 2-port (2-way), 2-position, N.C., brass body, nitrile seal(s), 1in female NPT inlet(s), 1in female NPT outlet(s), Cv=11, 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/S201YF16N5FG9

Technical Specifications

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	Nitrile
Inlet Port	1in female NPT

Outlet Port	1in female NPT
Flow Coefficient	11
Maximum Operating Pressure	Varies with fluid
Minimum Operating Pressure	0 psi
Working Fluid Temperature	180 deg 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 #	YSYI2 - 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/S201YF16N5FG9.pdf See store item page for other formats.