

NS301YH16C3BC9 Cut Sheet



GC Valves potable water solenoid valve, 2-port (2-way), 2-position, N.C., 303 stainless steel body, EPDM rubber seal(s), 1/4in female NPT inlet(s), 1/4in female NPT outlet(s), Cv=0.21, 24 VDC operating voltage, 10W, NSF/ANSI/CAN 61.

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



<https://www.automationdirect.com/pn/NS301YH16C3BC9>

Technical Specifications

Brand	GC Valves
Item	Valve
Working Fluid	Potable water
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	303 stainless steel
Seal Material	EPDM rubber

Inlet Port	1/4in female NPT
Outlet Port	1/4in female NPT
Flow Coefficient	0.21
Minimum Operating Pressure	0 psi
Maximum Operating Pressure	200 psi
Working Fluid Temperature	32-176 °F
Operating Voltage	24 VDC
Power Rating	10W
Electrical Connection	18mm DIN style wiring plug
Potable Water Certifications	NSF/ANSI/CAN 61

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
Other	NSF Listing

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/NS301YH16C3BC9.pdf>
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