## NS712YH16C9HJ5 Cut Sheet





GC Valves potable water solenoid valve, 2-port (2-way), 2-position, N.O., lead-free brass body, EPDM rubber seal(s), 1-1/2in female NPT inlet(s), 1-1/2in female NPT outlet(s), Cv=30, 24 VDC operating voltage, 9W, NSF/ANSI 61.

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



https://www.automationdirect.com/pn/NS712YH16C9HJ5

## **Technical Specifications**

Brand	GC Valves
Item	Valve
Working Fluid	Potable water
Valve Type	Solenoid process
NEMA Rating	4
Port Quantity	2-port (2-way)
Number Of Positions	2
Valve Configuration	N.O.
Action	Piloted diaphragm
Body Material	Lead-free brass
Seal Material	EPDM rubber

Inlet Port	1-1/2in female NPT
Outlet Port	1-1/2in female NPT
Flow Coefficient	30
Minimum Operating Pressure	7 psi
<b>Maximum Operating Pressure</b>	150 psi
Working Fluid Temperature	180 deg F maximum
Operating Voltage	24 VDC
Power Rating	9W
<b>Electrical Connection</b>	18mm DIN style wiring plug
Potable Water Certifications	NSF/ANSI 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	View NSF Listing

## **Dimensional Drawings**



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/2d/NS712YH16C9HJ5.pdf See store item page for other formats.