

# NS301YF16C3BD5 Cut Sheet



GC Valves potable water solenoid valve, 2-port (2-way), 2-position, N.C., 303 stainless steel body, 1/4in female NPT inlet(s), 1/4in female NPT outlet(s), Cv=0.36, 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/NS301YF16C3BD5>

## 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
Inlet Port	1/4in female NPT
Outlet Port	1/4in female NPT

Flow Coefficient	0.36
Minimum Operating Pressure	0 psi
Maximum Operating Pressure	140 psi
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 #	MH17998
UL Hazardous File #	None
CE	<a href="#">View CE declarations</a>
CSA File #	069111_0_000
RoHS Status	Yes (See CE Doc)
EU REACH	<a href="#">View EU REACH document</a>
Other	<a href="#">NSF Listing</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/NS301YF16C3BD5.pdf>  
See store item page for other formats.