## NS211YF16C7DG4 Cut Sheet





GC Valves potable water solenoid valve, 2-port (2-way), 2-position, N.C., 316 stainless steel body, 1/2in female NPT inlet(s), 1/2in female NPT outlet(s), Cv=4.3, 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/NS211YF16C7DG4

## **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       | 316 stainless steel           |
| Inlet Port          | 1/2in female NPT              |
| Outlet Port         | 1/2in female NPT              |

| Flow Coefficient                | 4.3                        |
|---------------------------------|----------------------------|
| Minimum Operating Pressure      | 4 psi                      |
| Maximum Operating Pressure      | 100 psi                    |
| Operating Voltage               | 24 VDC                     |
| Power Rating                    | 10W                        |
| <b>Electrical Connection</b>    | 18mm DIN style wiring plug |
| Potable Water<br>Certifications | NSF/ANSI/CAN 61            |
| Form Factor                     | Standard                   |

## Agency Approvals

| UL Listed File #     | None                   |
|----------------------|------------------------|
| UL Recognized File # | MH17997                |
| UL Hazardous File #  | None                   |
| CE                   | View CE declarations   |
| CSA File #           | 069111_0_000           |
| 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/NS211YF16C7DG4.pdf See store item page for other formats.