## NS711YH16C9HJ5 Cut Sheet





GC Valves potable water solenoid valve, 2-port (2-way), 2-position, N.C., 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/NS711YH16C9HJ5

## **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.C.              |
| 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        | 8 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/NS711YH16C9HJ5.pdf See store item page for other formats.