## SC912YN02VEAA5 Cut Sheet





CFA solenoid valve, 2-port (2-way), 2-position, N.O., brass body, Viton seal(s), 1/8in female NPT inlet(s), 1/8in female NPT outlet(s), Cv=0.086, 0 psi minimum operating pressure, 120 VAC operating voltage, 11mm DIN style wiring plug.

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



https://www.automationdirect.com/pn/SC912YN02VEAA5

## Technical Specifications

| Brand               | CFA                              |
|---------------------|----------------------------------|
| Item                | Valve                            |
| Working Fluid       | Air, inert gas, water or coolant |
| Valve Type          | Solenoid process                 |
| Port Quantity       | 2-port (2-way)                   |
| Number Of Positions | 2                                |
| Valve Configuration | N.O.                             |
| Action              | Single solenoid spring return    |
| Body Material       | Brass                            |
| Seal Material       | Viton                            |
| Inlet Port          | 1/8in female NPT                 |

| Outlet Port                   | 1/8in female NPT           |
|-------------------------------|----------------------------|
| Flow Coefficient              | 0.086                      |
| Maximum Operating<br>Pressure | 55 psi                     |
| Minimum Operating<br>Pressure | 0 psi                      |
| Working Fluid Temperature     | 230 deg F maximum          |
| Operating Voltage             | 120 VAC                    |
| Power Rating                  | 6.5 VA                     |
| Electrical Connection         | 11mm DIN style wiring plug |

## Agency Approvals

| UL Listed File #     | None                   |
|----------------------|------------------------|
| UL Recognized File # | YSYI2 - MH17997        |
| UL Hazardous File #  | None                   |
| CE                   | View CE declarations   |
| CSA File #           | None                   |
| RoHS Status          | Yes (See CE Doc)       |
| EU REACH             | View EU REACH document |

## **Dimensional Drawings**



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/2d/SC912YN02VEAA5.pdf See store item page for other formats.