SC911YN16VEAA5 Cut Sheet





CFA solenoid valve, 2-port (2-way), 2-position, N.C., brass body, Viton seal(s), 1/8in female NPT inlet(s), 1/8in female NPT outlet(s), Cv=0.14, 0 psi minimum operating pressure, 24 VDC 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/SC911YN16VEAA5

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.C. |
| 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 | 0.14 |
| Maximum Operating Pressure | 87 psi |
| Minimum Operating Pressure | 0 psi |
| Working Fluid Temperature | 230 deg F maximum |
| Operating Voltage | 24 VDC |
| Power Rating | 4W |
| 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/SC911YN16VEAA5.pdf See store item page for other formats.