

# SC912YH02VFAA5 Cut Sheet



CFA solenoid valve, 2-port (2-way), 2-position, N.O., stainless steel 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/SC912YH02VFAA5>

## Technical Specifications

|                            |                                        |
|----------------------------|----------------------------------------|
| <b>Brand</b>               | CFA                                    |
| <b>Item</b>                | Valve                                  |
| <b>Working Fluid</b>       | Pneumatic, inert gas, water or coolant |
| <b>Valve Type</b>          | Solenoid process                       |
| <b>Port Quantity</b>       | 2-port (2-way)                         |
| <b>Number Of Positions</b> | 2                                      |
| <b>Valve Configuration</b> | N.O.                                   |
| <b>Action</b>              | Single solenoid spring return          |
| <b>Body Material</b>       | Stainless steel                        |
| <b>Seal Material</b>       | Viton                                  |

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

## Agency Approvals

|                             |                                        |
|-----------------------------|----------------------------------------|
| <b>UL Listed File #</b>     | None                                   |
| <b>UL Recognized File #</b> | YSYI2 - MH17997                        |
| <b>UL Hazardous File #</b>  | None                                   |
| <b>CE</b>                   | <a href="#">View CE declarations</a>   |
| <b>CSA File #</b>           | None                                   |
| <b>RoHS Status</b>          | Yes (See CE Doc)                       |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a> |

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/SC912YH02VFAA5.pdf>  
See store item page for other formats.