

# SC311YH02VIBA5 Cut Sheet



CFA solenoid valve, 2-port (2-way), 2-position, N.C., nylon body, Viton seal(s), 1/4in female NPT inlet(s), 1/4in female NPT outlet(s), Cv=0.28, 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/SC311YH02VIBA5>

## 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.C.
<b>Action</b>	Single solenoid spring return
<b>Body Material</b>	Nylon
<b>Seal Material</b>	Viton

<b>Inlet Port</b>	1/4in female NPT
<b>Outlet Port</b>	1/4in female NPT
<b>Flow Coefficient</b>	0.28
<b>Maximum Operating Pressure</b>	116 psi
<b>Minimum Operating Pressure</b>	0 psi
<b>Working Fluid Temperature</b>	176 °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/SC311YH02VIBA5.pdf>  
See store item page for other formats.