

SC311YH16VIAA6 Cut Sheet



CFA solenoid valve, 2-port (2-way), 2-position, N.C., nylon body, Viton seal(s), 1/8in female NPT inlet(s), 1/8in female NPT outlet(s), Cv=0.28, 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/SC311YH16VIAA6>

Technical Specifications

Brand	CFA
Item	Valve
Working Fluid	Pneumatic, 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	Nylon
Seal Material	Viton

Inlet Port	1/8in female NPT
Outlet Port	1/8in female NPT
Flow Coefficient	0.28
Maximum Operating Pressure	36 psi
Minimum Operating Pressure	0 psi
Working Fluid Temperature	122 °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/SC311YH16VIAA6.pdf>
See store item page for other formats.