

SC912YN16VFAA5 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, 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/SC912YN16VFAA5>

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	Stainless steel
Seal Material	Viton
Inlet Port	1/8in female NPT

Outlet Port	1/8in female NPT
Flow Coefficient	0.086
Maximum Operating Pressure	55 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 #	YSY12 - 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/SC912YN16VFAA5.pdf>
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