

3827-670-AA87C-A Cut Sheet



Spartan solenoid valve, 2-way, 2-position, N.C., glass-filled nylon body, 1/8in female NPT inlet(s), 1/8in female NPT outlet(s), Cv=0.24, 200 psi maximum 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/3827-670-AA87C-A>

Technical Specifications

Brand	Spartan
Series	3827
Item	Valve
Working Fluid	Potable water
Valve Type	Solenoid process
Port Quantity	2-way
Number Of Positions	2
Valve Configuration	N.C.
Operator Type	Direct acting
Action	Single solenoid spring return
Body Material	Glass-filled nylon

IP Rating	IP65
Inlet Port	1/8in female NPT
Outlet Port	1/8in female NPT
Flow Coefficient	0.24
Maximum Operating Pressure	200 psi
Minimum Operating Pressure	Vacuum
Operating Voltage	120 VAC
Electrical Connection	11mm DIN style wiring plug

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
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/3827-670-AA87C-A.pdf>
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