

3827-680-AA83B-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=0.31, 60 psi maximum operating pressure, 24 VDC operating voltage, 18in 22 AWG pigtail.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/3827-680-AA83B-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	0.31
Maximum Operating Pressure	60 psi
Minimum Operating Pressure	Vacuum
Operating Voltage	24 VDC
Electrical Connection	18in 22 AWG pigtail

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/3827-680-AA83B-A.pdf>
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