

Series P500 SOLENOID VALVE

Model#
P53501213F1A

2-Way, Pilot Diaphragm Solenoid Valve, Normally Open

Technical Specifications

Pipe Size (Inch)	Orifice Size (Inch)	Flow Factor (CV)
1/2"	1/2"	4
Voltage	Power	Min. Pressure (PSI)
120VAC	11.5VA	1.5
		Max Pressure (AC)
		217
Temperature Range	Medium Examples	Sealing Material
5° + 302° F	Light Oils, Air, Water	FKM

Valve Dimensions

(F.F):	1/2"
(DN):	1/2"
(L):	2 11/16"
(L1):	1 7/16"
(L2):	1 3/16"
(ØA):	1 3/4"
(LF):	9/16"
(H1):	2 13/16"
(H):	3 5/16"
(CH):	1 1/8"

Electrical Connection

Rating:	NEMA 4/ IP 65
Strain Relief Connector:	Model 035

