

Series P500 SOLENOID VALVE

Model#
P53503418F1A

2-Way, Pilot Diaphragm Solenoid Valve
Normally Open

Technical Specifications

Pipe Size (Inch)	Orifice Size (Inch)	Flow Factor (CV)	
3/4"	11/16"	6.7	
Voltage	Power	Min. Pressure (PSI)	Max Pressure (AC)
120VAC	11.5VA	3	217
Temperature Range	Medium Examples	Sealing Material	
-5° + 320° F	Light Oils , Air,Water	FKM	

Valve Dimensions

(F.F):	3/4"
(DN):	11/16"
(L):	2 15/16"
(L1):	1 9/16"
(L2):	1 3/8 "
(ØA):	2 1/8"
(LF):	1/2"
(H1):	2 15/16"
(H):	3 9/16"
(CH):	1 5/16"

Electrical Connection

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

