

Series P500 SOLENOID VALVE

Model#
P52003811F1D

2-Way, Pilot Diaphragm Solenoid Valve,
Normally Open

Technical Specifications

Pipe Size (Inch)	Orifice Size (Inch)	Flow Factor (CV)	
3/8"	7/16"	3	
Voltage	Power	Min. Pressure (PSI)	Max Pressure (DC)
12VDC	10W	1.5	217
Temperature Range	Medium Examples	Sealing Material	
5° + 302° F	Light Oils, Air, Water	FKM	

Valve Dimensions

(F.F):	3/8"
(DN):	7/16"
(L):	2 1/4"
(L1):	1 1/4"
(L2):	1 "
(ØA):	1 5/8"
(LF):	7/16"
(H1):	2 5/8"
(H):	3 1/8"
(CH):	15/16"

Electrical Connection

Rating:	NEMA 4/ IP 65
Strain Relief Connector:	Model 020

