

Series PS50 SOLENOID VALVE

Model#
PS53501213F1DH

2-Way, Stainless Steel Pilot Diaphragm Solenoid Valve, Normally Open

Technical Specifications

Pipe Size (Inch)	Orifice Size (Inch)	Flow Factor (CV)	
1/2"	17/32"	4	
Voltage	Power	Min. Pressure (PSI)	Max Pressure (DC)
12VDC	19W	1.5	217
Temperature Range	Medium Examples	Sealing Material	
5° + 302° F	Light Oils, Air, Water	FKM	

Valve Dimensions

(F.F):	1/2"
(DN):	17/32"
(LF):	33/64"
(L1):	1 29/64"
(L2):	1 13/64 "
(ØA):	1 49/64"
(L):	1 5/8"
(H1):	1 15/16"
(H2):	1 17/32"
(H):	3 3/4"
(CH):	1 7/64"

Electrical Connection

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

