

## Series P500 SOLENOID VALVE

Model#  
**P52003811N1A**

**2-Way, Pilot Diaphragm Solenoid Valve, Normally Open**

### Technical Specifications

Pipe Size (Inch)	Orifice Size (Inch)	Flow Factor (CV)	
<b>3/8"</b>	<b>7/16"</b>	<b>3</b>	
Voltage	Power	Min. Pressure (PSI)	Max Pressure (AC)
<b>120VAC</b>	<b>11.5VA</b>	<b>1.5</b>	<b>217</b>
Temperature Range	Medium Examples	Sealing Material	
<b>- 4° + 194° F</b>	<b>Light Oils, Air, Water</b>	<b>NBR</b>	

### 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

