



22 Spring Valley Rd.  
Paramus, NJ 07652  
(201) 843-2400  
sales@versa-valves.com

# Valve, 2-Way, SST, 120V60Hz

ESM-2301-120-A120



## Specifications

---

Actuation	Direct Acting Solenoid \ Spring Return
Function	2-way, 2-pos, NC
Port Size	Body Ported, 1/4" NPT
Valve Pressure Range (PSI)	0-50 psi
Valve Pressure Range (BAR)	0-3.45 bar
Primary Flow	0.56 Cv
Media	Air - Inert Gas, Natural Gas
Temperature Range (F)	-40°F to 104°F
Temperature Range (C)	-40°C to 40°C
Body & Internal Parts	Stainless Steel
Weight	1.150000

## Solenoid Specifications

---

Solenoid Description	GP - E Class
Voltage	120 V 60 Hz ±10% (A120)
Power	17 VA
Inrush Current (mA)	225
Holding Current (mA)	142
Resistance Ω	149
Ingress Protection Rating	NEMA 1,2,3
Electrical Protection	Not applicable
Area Classification	General purpose
Coil Class	Std
Solenoid Housing Material	Steel - Plated
Solenoid Seal Material	Buna
Solenoid Connection	1/2" NPT female conduit with 24" wires
Certification	CSA, UL

This spec sheet is intended for informational purposes only and while VERSA strives for accuracy, same does not constitute a warranty or guarantee, express or implied, regarding any products or services described herein. VERSA reserves the right to amend its product designs, details, specifications, and other information at any time without prior notice. VERSA also publishes information on its website at [VERSA-Valves.com](https://www.versa-valves.com) and information can be sought by contacting customer service at 201-843-2400 option 3, or emailing to [sales@versa-valves.com](mailto:sales@versa-valves.com).