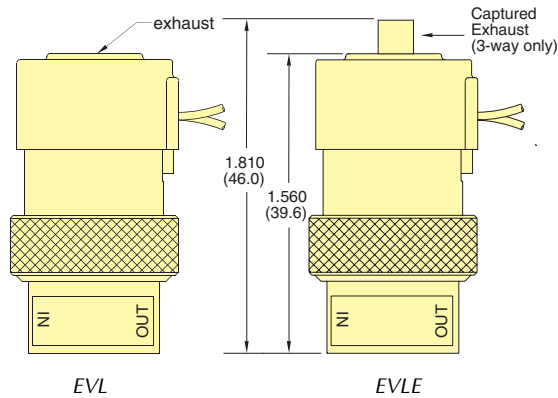




# 2-WAY & 3-WAY ELECTRONIC LATCHING VALVES

## IN-LINE MOUNT

### EVL □-□-□-□



**Type:** 2-Way & 3-Way Direct-Acting Latching Solenoid Valve

**Minimum Pulse Length for Operation:** 20 milliseconds (use momentary pulse only)

**Air Flow:**

Standard: 0.6 scfm @ 100 psig (17 l/min @ 7 bar)

“L” Option: 0.5 scfm @ 50 psig (14 l/min @ 3.5 bar)

“H” Option: 0.45 scfm @ 25 psig (13 l/min @ 1.8 bar)

**Pressure Range:**

Standard: 28” Hg Vac. to 105 psig (-0.95 to 7 bar max)

“L” Option: 28” Hg Vac. to 50 psig (-0.95 to 3.5 bar max)

“H” Option: 28” Hg Vac. to 25 psig (-0.95 to 1.8 bar max)

**Mounting Options:** In-Line or Manifold

**Power Consumption:** 10 Watts (during pulse)

**Ports:** In-Line: #10-32 [M5] Female Inlet and Outlet  
Manifold: Mounted with #10-32 Stud

**Max. Current Pulse Duration:** 2 Seconds

**Max. Power Duty Cycle:** 5%

**Max. Operating Temperature:** 32 to 122°F (0 to 50°C)

**Wetted Materials:** Electroless Nickel-Plated Brass, Nickel Steel, Nickel-Plated Steel, Stainless Steel and Brass

**Seal Material:** Buna-N Standard; FKM (Viton®), EPDM and others available

**Voltage:** 12-Volt DC or 24-Volt DC

### ETL □-□-□-□

