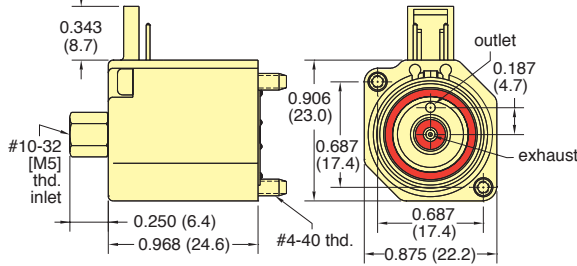




ESO SERIES 3-WAY VALVES

ESO-3S-

Fully Ported 3-Way Electronic Poppet Valve with Side Pin Connector



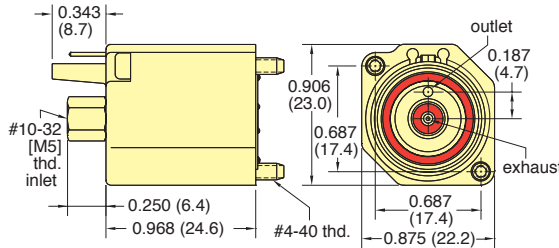
Input Pressure: 28" Hg Vac. to 105 psig;
 0 to 7 bar
 28" Hg Vac. to 50 psig (L);
 0 to 3.5 bar
 25" Hg Vac. to 50 psig (H);
 0 to 1.8 bar

Air Flow: 0.6 scfm @ 100 psig;
 15 l/min @ 7 bar
 0.5 scfm @ 50 psig (L);
 15 l/min @ 3.5 bar
 0.45 scfm @ 25 psig (H);
 14 l/min @ 1.8 bar

Ports: Exhaust and outlet through manifold;
 3-way supply (#10-32/M5) through top of valve
Metric: Add -M5 to Part Number

ESO-3T-

Fully Ported 3-Way Electronic Poppet Valve with Top Pin Connector



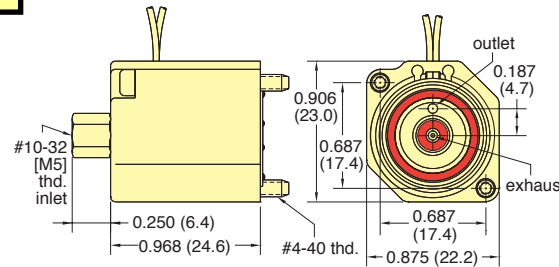
Input Pressure: 28" Hg Vac. to 105 psig;
 0 to 7 bar
 28" Hg Vac. to 50 psig (L);
 0 to 3.5 bar
 25" Hg Vac. to 50 psig (H);
 0 to 1.8 bar

Air Flow: 0.6 scfm @ 100 psig;
 15 l/min @ 7 bar
 0.5 scfm @ 50 psig (L);
 15 l/min @ 3.5 bar
 0.45 scfm @ 25 psig (H);
 14 l/min @ 1.8 bar

Ports: Exhaust and outlet through manifold;
 3-way supply (#10-32/M5) through top of valve
Metric: Add -M5 to Part Number

ESO-3W-

Fully Ported 3-Way Electronic Poppet Valve with Wire Leads



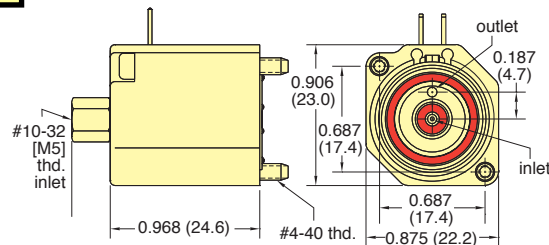
Input Pressure: 28" Hg Vac. to 105 psig;
 0 to 7 bar
 28" Hg Vac. to 50 psig (L);
 0 to 3.5 bar
 25" Hg Vac. to 50 psig (H);
 0 to 1.8 bar

Air Flow: 0.6 scfm @ 100 psig;
 15 l/min @ 7 bar
 0.5 scfm @ 50 psig (L);
 15 l/min @ 3.5 bar
 0.45 scfm @ 25 psig (H);
 14 l/min @ 1.8 bar

Ports: Exhaust and outlet through manifold;
 3-way supply (#10-32/M5) through top of valve
Metric: Add -M5 to Part Number

ESO-3B-

Fully Ported 3-Way Electronic Poppet Valve with Board Mount



Input Pressure: 28" Hg Vac. to 105 psig;
 0 to 7 bar
 28" Hg Vac. to 50 psig (L);
 0 to 3.5 bar
 25" Hg Vac. to 50 psig (H);
 0 to 1.8 bar

Air Flow: 0.6 scfm @ 100 psig;
 15 l/min @ 7 bar
 0.5 scfm @ 50 psig (L);
 15 l/min @ 3.5 bar
 0.45 scfm @ 25 psig (H);
 14 l/min @ 1.8 bar

Ports: Exhaust and outlet through manifold;
 3-way supply (#10-32/M5) through top of valve
Metric: Add -M5 to Part Number

For Cable and Connectors, see [Page 224](#).