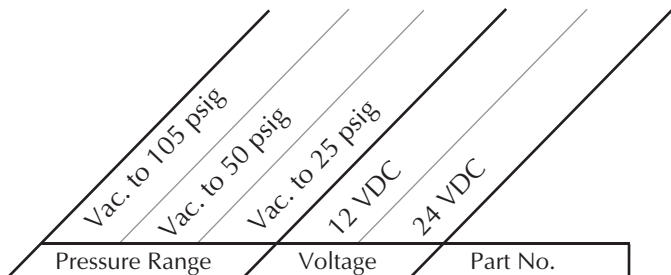
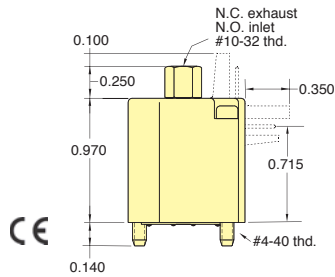
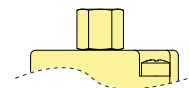


ESO SERIES 3-WAY FULLY-PORTED VALVES

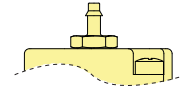


		Pressure Range			Voltage		Part No.
	Side Pin Connector	•			•	•	<u>ESO-3S-12*</u>
		•			•	•	<u>ESO-3S-24*</u>
			•		•	•	<u>ESO-3S-12-L*</u>
			•		•	•	<u>ESO-3S-24-L*</u>
				•	•	•	<u>ESO-3S-12-H*</u>
				•	•	•	<u>ESO-3S-24-H*</u>
	Top Pin Connector	•			•	•	<u>ESO-3T-12*</u>
		•			•	•	<u>ETO-3T-24*</u>
			•		•	•	<u>ESO-3T-12-L*</u>
			•		•	•	<u>ESO-3T-24-L*</u>
				•	•	•	<u>ESO-3T-12-H*</u>
				•	•	•	<u>ESO-3T-24-H*</u>
	Wire Leads Side (Radial)	•			•	•	<u>ESO-3W-12*</u>
		•			•	•	<u>ESO-3W-24*</u>
			•		•	•	<u>ESO-3W-12-L*</u>
			•		•	•	<u>ESO-3W-24-L*</u>
				•	•	•	<u>ESO-3W-12-H*</u>
				•	•	•	<u>ESO-3W-24-H*</u>
	Board Mount	•			•	•	<u>ESO-3B-12*</u>
		•			•	•	<u>ESO-3B-24*</u>
			•		•	•	<u>ESO-3B-12-L*</u>
			•		•	•	<u>ESO-3B-24-L*</u>
				•	•	•	<u>ESO-3B-12-H*</u>
				•	•	•	<u>ESO-3B-24-H*</u>

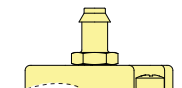
Top Port Options (below)



#10-32 (M5)
(standard)



1/16" I.D. Hose Barb
(option "-1")



1/8" I.D. Hose Barb
(option "-2")

Medium: Clean, dry air (40 micron filter)

Power Consumption: 1 watt at rated voltage

Temperature Range: 32 to 150°F

Response: 5 to 10 milliseconds at max rated pressure

Operating Range: 90 to 120% of rated voltage

Ports: Normally-Closed: Inlet and outlet through manifold; exhaust through top of valve (#10-32)

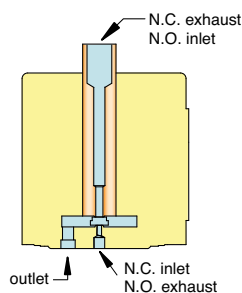
Normally-Open: Exhaust and outlet through manifold; inlet through top of valve (#10-32)



Valve Series	Standard
Standard	(blank)
Options (*) (add to end of Part No.)	
#10-32 Female	(blank)
1/16" I.D. Hose Barb	-1
1/8" I.D. Hose Barb	-2

Pressure Range	Suffix	Air Flow
28" Hg Vac. to 105 psig	(blank)	0.6 scfm @ 100 psig
28" Hg Vac. to 50 psig	-L	0.5 scfm @ 50 psig
28" Hg Vac. to 25 psig	-H	0.45 scfm @ 25 psig

See page 182 for flow charts.



For Cable and Connectors, see Page 200.