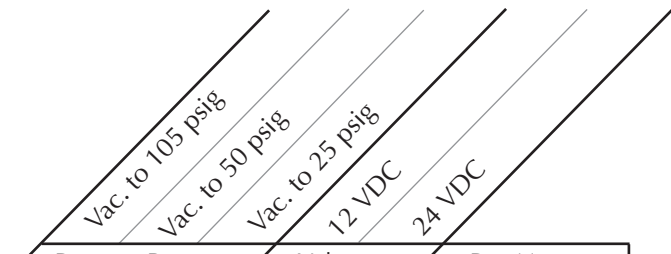
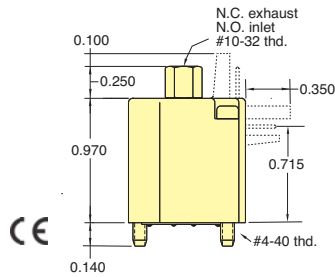
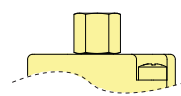


# ESO SERIES 3-WAY FULLY-PORTED VALVES

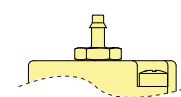


		Pressure Range			Voltage		Part No.
	Side Pin Connector	•			•		ESO-3S-12*
		•			•		ESO-3S-24*
	Top Pin Connector		•		•		ESO-3S-12-L*
			•		•		ESO-3S-24-L*
	Wire Leads Side (Radial)			•	•		ESO-3S-12-H*
				•	•		ESO-3S-24-H*
	Board Mount	•			•		ESO-3T-12*
		•			•		ETO-3T-24*
	Top Pin Connector		•		•		ESO-3T-12-L*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

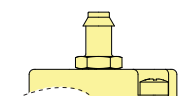
**Top Port Options (below)**



#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)

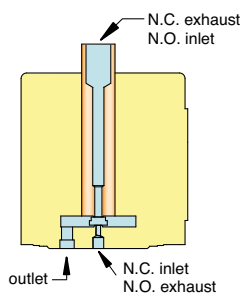
**Normally-Open:** Exhaust and outlet through manifold; inlet through top of valve (#10-32)



Valve Series	Standard
Standard	(blank)
<b>Options (*) (add to end of Part No.)</b>	
#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.