

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

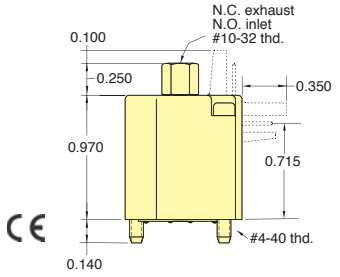
- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

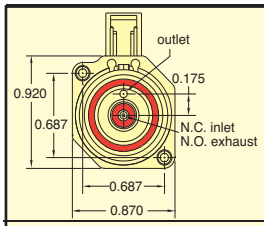
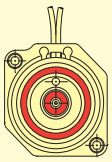
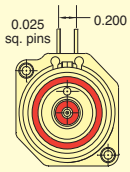
Expert team | Trust guarantee | 100% satisfaction

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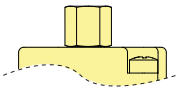
Visit our website - *Click HERE*

ESO Series 3-Way Fully-Ported Valves

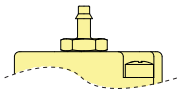


		Vac. to 105 psig	Vac. to 50 psig	Vac. to 25 psig	12 VDC	24 VDC	Part No.
		Pressure Range			Voltage		
	 Side Pin Connector	•			•		ESO-3S-12*
		•				•	ESO-3S-24*
			•		•		ESO-3S-12-L*
			•			•	ESO-3S-24-L*
				•	•		ESO-3S-12-H*
				•		•	ESO-3S-24-H*
	 Top Pin Connector	•			•		ESO-3T-12*
		•				•	ETO-3T-24*
			•		•		ESO-3T-12-L*
			•			•	ESO-3T-24-L*
				•	•		ESO-3T-12-H*
				•		•	ESO-3T-24-H*
	 Wire Leads Side (Radial)	•		•	•		ESO-3W-12*
		•				•	ESO-3W-24*
			•		•		ESO-3W-12-L*
			•			•	ESO-3W-24-L*
				•	•		ESO-3W-12-H*
				•		•	ESO-3W-24-H*
	 Board Mount	•			•		ESO-3B-12*
		•				•	ESO-3B-24*
			•		•		ESO-3B-12-L*
			•			•	ESO-3B-24-L*
				•	•		ESO-3B-12-H*
				•		•	ESO-3B-24-H*

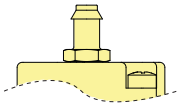
Top Port Options (below)



#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

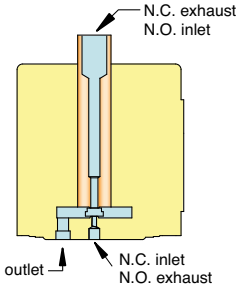
Operating Range: 90 to 120% of rated voltage

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)

RoHS

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.

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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