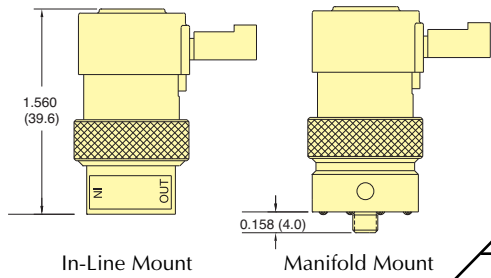


2-WAY NORMALLY-CLOSED VALVES, IN-LINE & MANIFOLD MOUNT



		Pressure Range		Voltage		Part No.	
		Vac. to 105 psig +		Vac. to 50 psig		Vac. to 25 psig	
		12 VDC		24 VDC			
		In-Line Mount		Manifold Mount			
	 0.025" Pin Connector	•	•	•	•	* EC-2-12	* EC-2M-12
		•	•	•	•	* EC-2-24	* EC-2M-24
		•	•	•	•	* EC-2-12-L	* EC-2M-12-L
		•	•	•	•	* EC-2-24-L	* EC-2M-24-L
		•	•	•	•	* EC-2-12-H	* EC-2M-12-H
•	•	•	•	* EC-2-24-H	* EC-2M-24-H		
	 Spade Terminals	•	•	•	•	* ET-2-12	* ET-2M-12
		•	•	•	•	* ET-2-24	* ET-2M-24
		•	•	•	•	* ET-2-12-L	* ET-2M-12-L
		•	•	•	•	* ET-2-24-L	* ET-2M-24-L
		•	•	•	•	* ET-2-12-H	* ET-2M-12-H
•	•	•	•	* ET-2-24-H	* ET-2M-24-H		
	 Wire Leads Side (Radial)	•	•	•	•	* EV-2-12	* EV-2M-12
		•	•	•	•	* EV-2-24	* EV-2M-24
		•	•	•	•	* EV-2-12-L	* EV-2M-12-L
		•	•	•	•	* EV-2-24-L	* EV-2M-24-L
		•	•	•	•	* EV-2-12-H	* EV-2M-12-H
•	•	•	•	* EV-2-24-H	* EV-2M-24-H		
	 Wire Leads Top (Axial)	•	•	•	•	* EW-2-12	* EW-2M-12
		•	•	•	•	* EW-2-24	* EW-2M-24
		•	•	•	•	* EW-2-12-L	* EW-2M-12-L
		•	•	•	•	* EW-2-24-L	* EW-2M-24-L
		•	•	•	•	* EW-2-12-H	* EW-2M-12-H
•	•	•	•	* EW-2-24-H	* EW-2M-24-H		

Medium: Clean, dry air (40 micron filter)

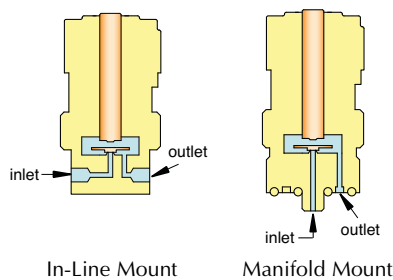
Power Consumption: 0.67 watt (CR Series: 1.2 watt)

Temperature Range: 32 to 180°F (0 to 82°C).
CR Series: 32 to 150°F (0 to 64°C)

Response: 5 to 10 milliseconds (nominal)

Operating Range: 90 to 150% of rated voltage (CR Series: ±10%)

Ports: #10-32 (M5 optional), in-line only



Valve Series (*)	Standard	Non-Standard
Standard	(blank)	
Oxygen Clean	O-	See Pages 173 & 174 for further information
Analytical Series**	A-	
Corrosion-Resistant	CR-	
(not std. on "EW")		
Options (add to end of Part No.)		
FKM Seals	-V	
EPR Seals		-E
Silicone Seals		-S
Diode		-D
Metric Ports (in-line)	-M5	

Pressure Range	Orifice	Air Flow
28" Hg Vac. to 105 psig <i>+ call for special configurations</i>	0.025"	0.6 scfm @ 100 psig (17 l/min @ 7 bar)
28" Hg Vac. to 50 psig	0.040" (-L)	0.5 scfm @ 50 psig (14 l/min @ 3.5 bar)
28" Hg Vac. to 25 psig	0.060" (-H)	0.45 scfm @ 25 psig (13 l/min @ 1.8 bar)

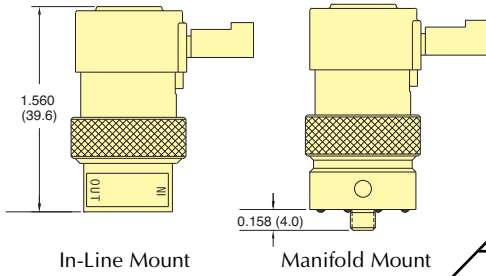
Example Part No's:
ET-2M-12-V
CR-ET-2-12

See [Page 175](#) for mounting options

** Available on manifold mount valves only



NEW! 2-WAY NORMALLY-CLOSED HIGH FLOW VALVES, IN-LINE & MANIFOLD MOUNT



Part No.

		Pressure Range			Voltage		In-Line Mount	Manifold Mount
		Vac. to 105 psig +	Vac. to 50 psig	Vac. to 25 psig	12 VDC	24 VDC		
 0.025" Pin Connector	•				•		* ECR-2-12	* ECR-2M-12
	•				•		* ECR-2-24	* ECR-2M-24
		•			•		* ECR-2-12-L	* ECR-2M-12-L
		•			•		* ECR-2-24-L	* ECR-2M-24-L
		•			•		* ECR-2-12-H	* ECR-2M-12-H
 Spade Terminals	•				•		* ETR-2-12	* ETR-2M-12
	•				•		* ETR-2-24	* ETR-2M-24
		•			•		* ETR-2-12-L	* ETR-2M-12-L
		•			•		* ETR-2-24-L	* ETR-2M-24-L
		•			•		* ETR-2-12-H	* ETR-2M-12-H
 Wire Leads Side (Radial)	•				•		* EVR-2-12	* EVR-2M-12
	•				•		* EVR-2-24	* EVR-2M-24
		•			•		* EVR-2-12-L	* EVR-2M-12-L
		•			•		* EVR-2-24-L	* EVR-2M-24-L
		•			•		* EVR-2-12-H	* EVR-2M-12-H
 Wire Leads Top (Axial)	•				•		* EWR-2-12	* EWR-2M-12
	•				•		* EWR-2-24	* EWR-2M-24
		•			•		* EWR-2-12-L	* EWR-2M-12-L
		•			•		* EWR-2-24-L	* EWR-2M-24-L
		•			•		* EWR-2-12-H	* EWR-2M-12-H

Medium: Clean, dry air (40 micron filter)

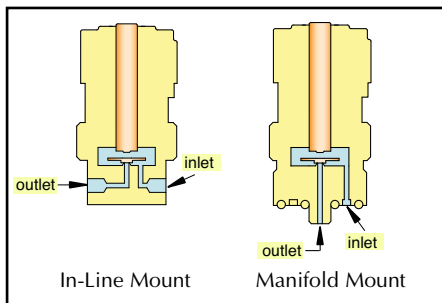
Power Consumption: 1.2 watt

Temperature Range: 32 to 150°F (0 to 66°C)

Response: 10 milliseconds (nominal)

Operating Range: ±10% of rated voltage

Ports: #10-32 (M5 optional), in-line only



Valve Series (*)	Standard	Non-Standard
Standard	(blank)	See Pages 173 & 174 for further information
Oxygen Clean	O-	
Analytical Series**	A-	
Options (add to end of Part No.)		
FKM Seals	-V	
EPR Seals		-E
Silicone Seals		-S
Diode		-D
Metric Ports (in-line)	-M5	

See Page 175 for mounting options

** Available on manifold mount valves only

Pressure Range	Suffix	Air Flow
28" Hg Vac. to 100 psig <i>+call for special configurations</i>	(blank)	1.4 scfm @ 100 psig (39 l/min @ 7 bar)
28" Hg Vac. to 50 psig	-L	1.1 scfm @ 50 psig (32 l/min @ 3.5 bar)
28" Hg Vac. to 25 psig	-H	0.95 scfm @ 25 psig (27 l/min @ 1.8 bar)