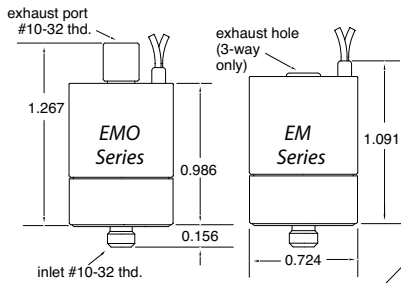


EM SERIES MOUSE VALVES

2-WAY & 3-WAY N.O. & N.C. VALVES, MANIFOLD MOUNT



Vac. to 105 psig
 Vac. to 50 psig
 Vac. to 25 psig
 12 VDC
 24 VDC

	Pressure Range	Voltage	2-Way N.C.	3-Way N.C.	3-Way N.O./N.C.
	•	•	EM-2-12 EM-2-24		
	•	•	EM-2-12-L EM-2-24-L		
	•	•	EM-2-12-H EM-2-24-H		
	•	•		EM-3-12 EM-3-24	
	•	•		EM-3-12-L EM-3-24-L	
	•	•		EM-3-12-H EM-3-24-H	
	•	•			EMO-3-12 EMO-3-24
	•	•			EMO-3-12-L EMO-3-24-L
	•	•			EMO-3-12-H EMO-3-24-H

At just over 1" tall and less than 3/4" in diameter, the EM series is an ideal choice when space is critical. This reliable, proven design is housed in a miniature body with wire leads out the top to allow body rotation for close-center mounting. High flow combined with fast shifting speed, extremely high cycle life, and design flexibility make this valve a small wonder for demanding applications.

Medium	Clean, dry air (40 micron filter)
Power Consumption	1 watt
Temperature Range	32 to 150°F
Response Time	10 ms nominal; 15 ms N.O.
Operating Range	90 to 120% of rated voltage
Voltage	12 VDC or 24 VDC; other voltages available
Ports	#10-32 exhaust (EMO)
Seals	Nitrile standard; FKM, EPDM ¹ , and silicone ¹ available
More Details	clippard.com/link/em

¹Minimum order quantity required for EPDM or silicone seals

Pressure Range	Air Flow	Options Suffix
28" Hg Vac. to 105 psig	17 l/min @ 100 psig	(blank)
28" Hg Vac. to 50 psig	14 l/min @ 50 psig	-L
28" Hg Vac. to 25 psig	12.5 l/min @ 25 psig	-H

Options Suffix	
Nitrile Seals	(blank)
FKM Seals	-V
EPDM Seals ¹	-E
Silicone Seals ¹	-S

MANIFOLDS

Black anodized aluminum



Description	Part No.
Single-Sided, 2-Station	15681-2
Single-Sided, 4-Station	15681-4
Single-Sided, 6-Station	15681-6
Single-Sided, 8-Station	15681-8
Double-Sided, 8-Station	15482-8
Double-Sided, 12-Station	15482-12
Double-Sided, 16-Station	15482-16