



MAXIMATIC® 4-WAY VALVES

2-Position Single & Double Solenoid Valves



Maximatic® 4-way solenoid controlled pilot operated valves are either single solenoid spring return or double solenoid spool valves in #10-32 thread to 1/2" NPT port sizes.

Medium: Air (40 micron filtration) or Inert Gas

Operating Range: 20 to 125 psig

Electrical Connection: DIN connector with LED indicator ("-D"), or 18" Wire Lead ("-W")

Dim.	MME-41	MME-42	MME-43	MME-44
D	2.14	2.65	2.71	2.94
DS	0.13	0.17	0.17	0.21
DT	0.13	0.13	0.17	0.17
H	1.07	1.38	1.58	1.97
HS	0.16	0.28	0.26	0.29
L1	3.81	4.49	5.19	6.39
L2	5.54	6.49	7.24	8.48
LE	1.09	1.42	1.77	2.48
LO	0.63	0.74	0.96	1.42
LS	0.56	0.98	0.95	1.11
LT	1.18	1.40	1.97	2.82
T	0.71	0.86	1.06	1.34
TU	0.11	0.13	0.16	0.19
TU	0.50	0.65	0.80	1.07
W	1.32	1.51	1.54	1.73

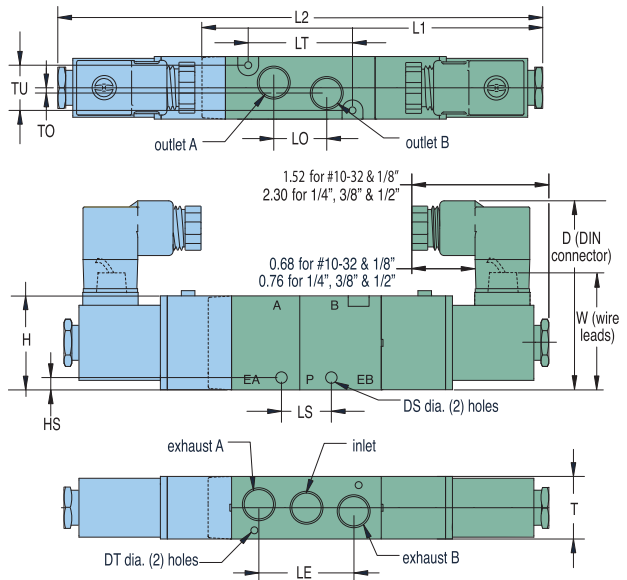
Voltage: 12-volt DC ("-012"), 24-volt DC ("-024"), 24-volt AC ("-24A"), 110-volt AC ("-110"), or 220-volt AC ("-220")

Number of Ports: 5

Mounting: Body Ported, Manifold Mount

Manual Override: Non-locking on MME-41 models. Locking on all other models.

Power Consumption: 2.5 Watts on MME-41 models; 3 Watts for all others.



Single Solenoid Valves		Double Solenoid Valves		Inlet	Outlet	Exhaust	Cv/scfm*
<u>MME-41NES-</u>		<u>MME-41NEE-</u>		#10-32	#10-32	#10-32	0.58/27
<u>MME-41PES-</u>		<u>MME-41PEE-</u>		1/8" NPT	1/8" NPT	1/8" NPT	0.67/31
<u>MME-42QES-</u>		<u>MME-42QEE-</u>		1/4" NPT	1/4" NPT	1/8" NPT	0.89/49
<u>MME-43WES-</u>		<u>MME-43WEE-</u>		3/8" NPT	3/8" NPT	1/4" NPT	1.68/93
<u>MME-44ZES-</u>		<u>MME-44ZEE-</u>		1/2" NPT	1/2" NPT	1/2" NPT	2.79/171

* scfm based on flow @ 100 psig

Add Electrical Connection and Voltage Choices to the end of each Base Part Number - Example: **MME-43WEE-D110**