



MAXIMATIC® 3-WAY VALVES

2-Position Single & Double Solenoid Valves



Maximatic® 3-way electronic valves are either N.C. single solenoid spring return or double solenoid spool valves in #10-32 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")

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: 3

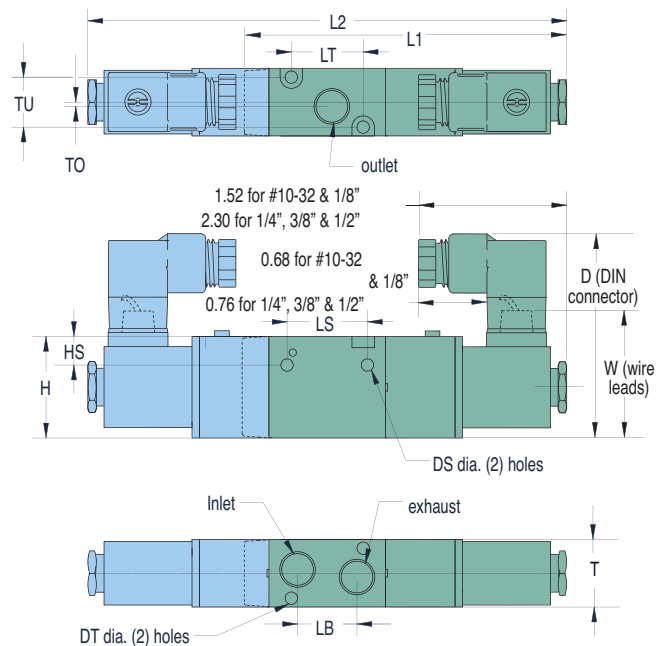
Mounting: Body Ported, Manifold Mount, Actuator (1/4" NPT only) or NAMUR (3/8" NPT only) available. See Page 234.

Manual Override: Non-locking on MME-31 series. Locking on all other models.

Power Consumption: 2.5 Watts on MME-31 series; 3 Watts for all others.

MAXIMUM
Value.
→ Performance.

Dim.	MME-31	MME-32	MME-33	MME-34
D	2.14	2.65	2.71	2.94
DS	0.13	0.17	0.17	0.22
DT	0.13	0.13	0.17	0.17
H	1.07	1.38	1.58	1.97
HS	0.30	0.31	0.41	0.53
L1	3.38	4.39	4.70	5.39
L2	5.02	6.49	6.76	7.55
LB	0.63	0.71	0.94	1.42
LS	0.83	0.98	1.18	2.01
LT	0.75	1.30	1.37	1.61
T	0.71	0.87	1.06	1.34
TO	0.06	0.06	0.16	0.16
TU	0.50	0.65	0.80	1.07
W	1.32	1.51	1.54	1.73



Single Solenoid Valves		Double Solenoid Valves		Inlet	Outlet	Exhaust	Cv/scfm*
MME-31NES-		MME-31NEE-		#10-32	#10-32	#10-32	0.58/27
MME-31PES-		MME-31PEE-		1/8" NPT	1/8" NPT	1/8" NPT	0.67/31
MME-32QES-		MME-32QEE-		1/4" NPT	1/4" NPT	1/4" NPT	0.89/49
MME-33WES-		MME-33WEE-		3/8" NPT	3/8" NPT	3/8" NPT	1.68/93
MME-34ZES-		MME-34ZEE-		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-34ZEE-W024**