



# MAXIMATIC® 3-WAY VALVES

## 2-Position Single & Double Solenoid Valves



MME-33WES-D110



MME-32QEE-D110

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")

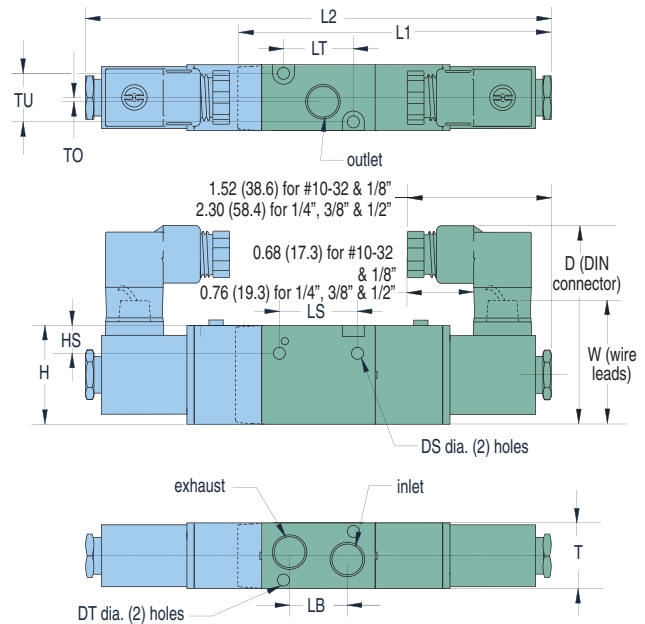
**Number of Ports:** 3

**Mounting:** Body Ported, Manifold Mount, Actuator (1/4" NPT only) or NAMUR (3/8" NPT only) available. See Page 216.

**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 (54.4)	2.65 (67.3)	2.71 (68.8)	2.94 (74.7)
DS	0.13 (3.3)	0.17 (4.3)	0.17 (4.3)	0.22 (5.6)
DT	0.13 (3.3)	0.13 (3.3)	0.17 (4.3)	0.17 (4.3)
H	1.07 (27.2)	1.38 (35.1)	1.58 (40.1)	1.97 (50.0)
HS	0.30 (7.6)	0.31 (7.9)	0.41 (10.4)	0.53 (13.5)
L1	3.38 (85.9)	4.39 (111.5)	4.70 (119.4)	5.39 (136.9)
L2	5.02 (127.5)	6.49 (164.8)	6.76 (171.7)	7.55 (191.8)
LB	0.63 (16.0)	0.71 (18.0)	0.94 (23.9)	1.42 (36.1)
LS	0.83 (21.1)	0.98 (24.9)	1.18 (30.0)	2.01 (51.1)
LT	0.75 (19.1)	1.30 (33.0)	1.37 (34.8)	1.61 (40.9)
T	0.71 (18.0)	0.87 (22.1)	0.78 (19.8)	1.34 (34.0)
TO	0.06 (1.5)	0.06 (1.5)	0.16 (4.1)	0.16 (4.1)
TU	0.50 (12.7)	0.65 (16.5)	0.80 (20.3)	1.07 (27.2)
W	1.32 (33.5)	1.51 (38.4)	1.54 (39.1)	1.73 (43.9)

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**