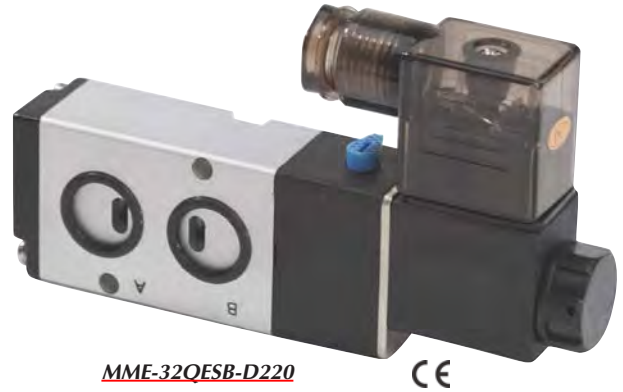


2-Position Single Solenoid Valves

1/4" & 3/8" NAMUR Style



MME-33WESB-D012



MME-32QESB-D220

Maximatic® 3-way and 4-way single solenoid spring return spool valves are also available in 1/4" NPT actuator mount or 3/8" NAMUR mount.

Medium: Air (40 micron filtration) or Inert Gas

Operating Range: 20 to 125 psig

Electrical Connection: DIN terminal with LED indicator ("-D"), or Grommet with 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 or 5

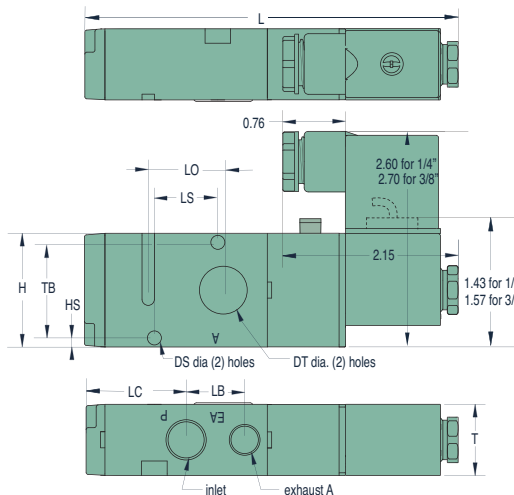
Mounting: Actuator (1/4" NPT only) or NAMUR (3/8" NPT only).

Manual Override: Locking

Power Consumption: 3 Watts

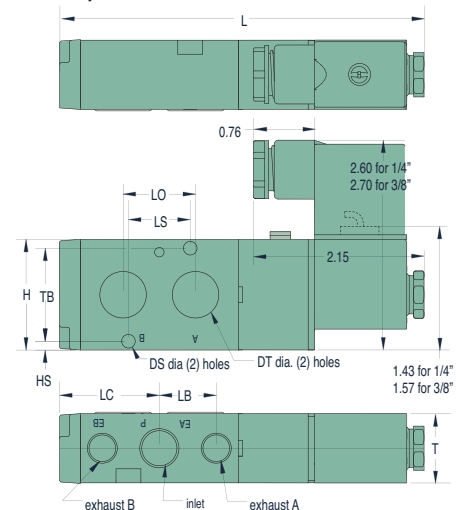
NAMUR/Actuator mount available on other 3- and 4-way Electronic and Air Pilot valves—
Call for specifications.

3-Way Solenoid Valves



Dim.	1/4" NPT	3/8" NPT
DS	0.17	0.22
DT	0.72	0.78
H	1.38	1.58
HS	0.09	0.15
L	4.49	5.19
LC	1.21	1.57
LB	0.71	0.94
LO	0.9	0.94
LS	0.79	0.94
T	0.86	1.06
TB	1.14	1.26

4-Way Solenoid Valves



3-Way Single Solenoid Valves

MME-32QESB-
MME-33WESB-



Supply Port

Outlet

Exhaust

Cv/scfm*

1/4" NPT

0.72"

1/4" NPT

0.89/49

3/8" NPT

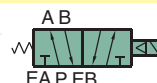
0.78"

1/4" NPT

1.68/93

4-Way Single Solenoid Valves

MME-42QESB-
MME-43WESB-



Supply Port

Outlet

Exhaust

Cv/scfm*

1/4" NPT

0.72"

1/4" NPT

0.89/49

3/8" NPT

0.78"

1/4" NPT

1.68/93

* scfm based on flow @ 100 psig

Add Electrical Connection and Voltage Choices to the end of each Base Part Number - Example: **MME-42QESB-D110**



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")

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

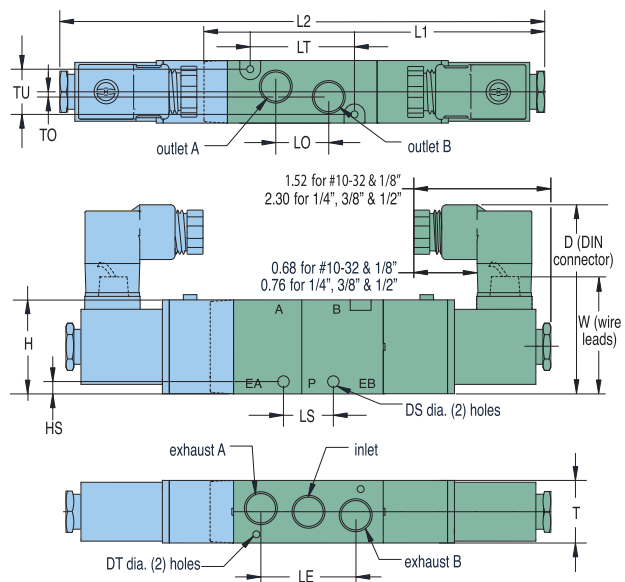
Number of Ports: 5

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.

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
TO	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



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

3-Position Spring Centered Double Solenoid Valves



MME-44ZEEC-D024

Maximatic® 4-way double solenoid spring centered valves with closed center, pressure center or exhaust center spools are available from #10-32 thread to 1/2" NPT port sizes.

Medium: Air (40 micron filtration) or Inert Gas

Operating Range: 30 to 125 psig on MME-41 series, 20 to 125 psig on all others

Electrical Connection: DIN terminal 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")

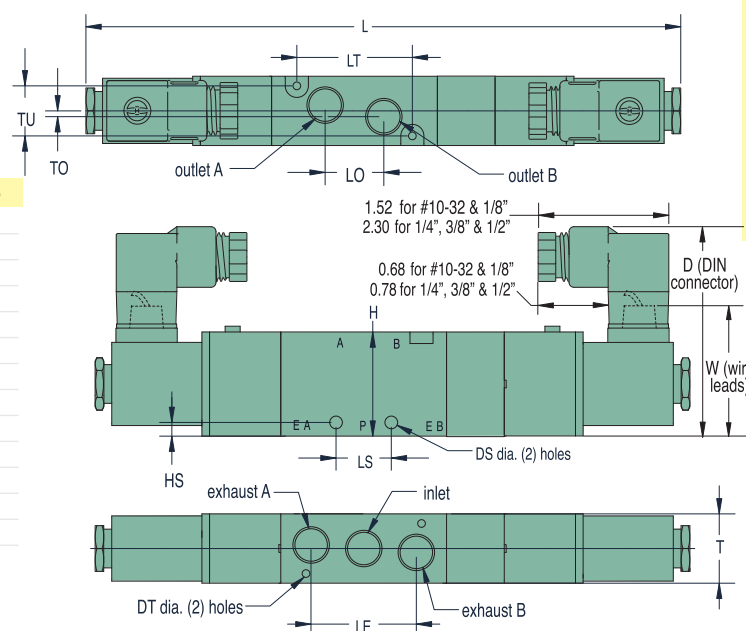
Number of Ports: 5

Mounting: Body Ported, Manifold Mount

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

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

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
L	6.13	7.24	7.98	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
TO	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



Closed Center	Pressure Center	Exhaust Center	Inlet	Outlet	Exhaust	Cv/scfm*
<u>MME-41NEEC-</u>	<u>MME-41NEEP-</u>	<u>MME-41NEEE-</u>	#10-32	#10-32	#10-32	0.50/23
<u>MME-41PEEC-</u>	<u>MME-41PEEP-</u>	<u>MME-41PEEE-</u>	1/8" NPT	1/8" NPT	1/8" NPT	0.50/23
<u>MME-42QEEC-</u>	<u>MME-42QEEP-</u>	<u>MME-42QEEE-</u>	1/4" NPT	1/4" NPT	1/8" NPT	0.89/49
<u>MME-43WEEC-</u>	<u>MME-43WEEP-</u>	<u>MME-43WEEE-</u>	3/8" NPT	3/8" NPT	1/4" NPT	1.00/72
<u>MME-44ZEEC-</u>	<u>MME-44ZEEP-</u>	<u>MME-44ZEEE-</u>	1/2" NPT	1/2" NPT	1/2" NPT	1.68/93

* scfm based on flow @ 100 psig

Add Electrical Connection and Voltage Choices to the end of each Base Part Number - Example: **MME-41PEEP-W024**