



Pilot 5-Way 2-Position 4-Way Solenoid Valves

- General purpose solenoid
- For directional control in pneumatic applications

Features:

- Spool and sleeve
- No static seal design for extended cycle life
- Typically used to actuate pneumatic devices such as cylinders, slides etc.



TLY604



5/2 4-WAY VALVE - SINGLE SOLENOID PILOT, SPRING RETURN W/FLUSH LOCKING MANUAL OVERRIDE (1/8" - 3/8")

Pipe Size"	CV Flow	Operating Pressure Differential		Temp. Range (Celsius)		Watt Rating	110-120/50-60 (AC)		Price /Each	24 DC	
		Min.	Max.	Min.	Max.		Model No.	Mfg. No.		Model No.	Mfg. No.
1/8	1.0	28"HG Vac.	150 PSIG	-23	46	AC=4, DC=3.5	TLY604	L11BA4520000030		TLY603	L11BA452B000061
1/4	1.0	28"HG Vac.	150 PSIG	-23	46	AC=4, DC=3.5	TLY608	L12BA4520000030		TLY607	L12BA452B000061
1/4	1.7	28"HG Vac.	150 PSIG	-23	46	AC=4, DC=3.5	TLY612	L22BA4520000030		TLY611	L22BA452B000061
3/8	1.7	28"HG Vac.	150 PSIG	-23	46	AC=4, DC=3.5	TLY616	L23BA4520000030		TLY615	L23BA452B000061



TLY606



5/2" 4-WAY VALVE - DOUBLE SOLENOID PILOT W/FLUSH LOCKING MANUAL OVERRIDE (1/8" - 3/8")

Pipe Size"	CV Flow	Operating Pressure Differential		Temp. Range (Celsius)		Watt Rating	110-120/50-60 (AC)		Price /Each	24 DC	
		Min.	Max.	Min.	Max.		Model No.	Mfg. No.		Model No.	Mfg. No.
1/8	1.0	28"HG Vac.	150 PSIG	-23	46	AC=4, DC=3.5	TLY606	L11BB4520000030		TLY605	L11BB452B000061
1/4	1.0	28"HG Vac.	150 PSIG	-23	46	AC=4, DC=3.5	TLY610	L12BB4520000030		TLY609	L12BB452B000061
1/4	1.7	28"HG Vac.	150 PSIG	-23	46	AC=4, DC=3.5	TLY614	L22BB4520000030		TLY613	L22BB452B000061
3/8	1.7	28"HG Vac.	150 PSIG	-23	46	AC=4, DC=3.5	TLY618	L23BB4520000030		TLY617	L23BB452B000061

3-Way Poppet Valves

- General purpose solenoid pilot 3-way poppet valves
- For control of single acting pneumatic devices such as cylinders and air bellows

Features:

- Very high flows
- Rugged design and bubble tight shut off



TLY642



SOLENOID PILOT ACTUATED 3-WAY POPPET VALVES (1/8" - 1 1/2")

Pipe Size" (NPT)	CV Flow	Operating Pressure Differential (PSI)		Temp. Range (Celsius)		Watt Rating	110/50-60 (AC)		Price /Each	24 DC	
		Min.	Max.	Min.	Max.		Model No.	Mfg. No.		Model No.	Mfg. No.
NORMALLY CLOSED*											
1/8	0.5	24	145	-5	50	AC=5VA, DC=3.5	TLY630	NF1BAN522N00030		TLY631	NF1BAN524N00061
1/4	1.8	24	145	-5	50	AC=5VA, DC=3.5	TLY634	NF2BAN522N00030		TLY635	NF2BAN524N00061
3/8	2.0	24	145	-5	50	AC=5VA, DC=3.5	TLY638	NF3BAN522N00030		TLY639	NF3BAN524N00061
1/2*	5.0	30	145	-5	50	AC=10VA, DC=11	TLY642	NF4BAN522N00030		TLY643	NF4BAN524N00061
3/4*	5.6	30	145	-5	50	AC=10VA, DC=11	TLY646	NF5BAN522N00030		TLY647	NF5BAN524N00061
1*	8.8	32	145	-5	50	AC=10VA, DC=11	TLY650	NF6BAN522N00030		TLY651	NF6BAN524N00061
1 1/2*	24.0	36	145	-5	50	AC=10VA, DC=11	TLY654	NF8BAN522N00030		TLY655	NF8BAN524N00061
NORMALLY OPEN											
1/8	0.5	24	145	-5	50	AC=5VA, DC=3.5	TLY632	NF1BAP522N00030		TLY633	NF1BAP524N00061
1/4	1.8	24	145	-5	50	AC=5VA, DC=3.5	TLY636	NF2BAP522N00030		TLY637	NF2BAP524N00061
3/8	2.0	24	145	-5	50	AC=5VA, DC=3.5	TLY640	NF3BAP522N00030		TLY641	NF3BAP524N00061
1/2	5.0	30	145	-5	50	AC=10VA, DC=11	TLY644	NF4BAP522N11M30		TLY645	NF4BAP524N11M61
3/4	5.6	30	145	-5	50	AC=10VA, DC=11	TLY648	NF5BAP522N11M30		TLY649	NF5BAP524N11M61
1	8.8	32	145	-5	50	AC=10VA, DC=11	TLY652	NF6BAP522N11M30		TLY653	NF6BAP524N11M61
1 1/2	24.0	36	145	-5	50	AC=10VA, DC=11	TLY656	NF8BAP522N11M30		TLY657	NF8BAP524N11M61

* Manual override available on normally closed only for 1/2" to 1 1/2" units.