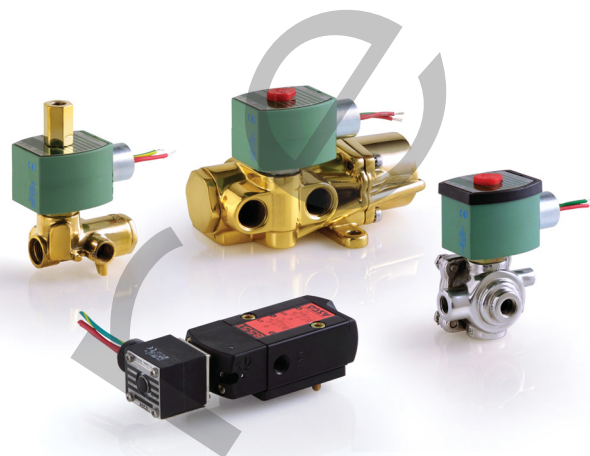


Four way four port (4/2) and five port (5/2) general service solenoid valves have one pressure port, two cylinder ports, and either one or two exhaust ports.

- Control of air, water, light oil, non-corrosive media
- Size range of 1/4" to 1/2"
- Single solenoid operation (pressure and exhaust ports alternate cylinder ports when energized and de-energized)
- Dual solenoid operation (pressure and exhaust ports alternate cylinder ports based on which solenoid is energized last)
- Inline (pipe connections) and NAMUR (industry standard direct mount) configurations



General Service - 4/2 Inline 1/4" - 1/2"

Pipe Size (ins.)	Orifice (ins.)	Cv Flow	Operating Pressure Differential (psi)				Max. Fluid Temp. °F	Valve Catalog Number	Body Material	Sealing Material	Voltage	Valve Order Code	Wattage	Approvals		Rebuild Kit Order Code	Replacement Coil Order Code	Approx. Shipping Weight (lbs.)			
			Max.			Min.								Air	Water				Light Oil	UL	FM
			Air	Water	Light Oil																
4/2 Inline Single Solenoid																					
1/4	5/64	0.1	0	150	-	-	130	8340G001	AL	PE	120/60,110/50	21064	17.1	●	-	302751	238610-132-D*	4.5			
								EF8340G001	AL	PE	120/60,110/50	21069					238614-132-D*				
								JSP8340G001	AL	PE	120/60,110/50	21779					238612-132-*				
				100	-	-	95	8340G001	AL	PE	24/DC	21066					22.6		●	-	302759
	3/16	0.7	0	125	100	100	160	8342G001	BR	PTFE	120/60	21421	20.1	●	-	306191	272610-132-D*	4.0			
								EF8342G001	BR	NBR	120/60	21422					272614-132-D*				
								EFHB8342G001 ②	BR	NBR	120/60	21773					272814-132-D*				
				125	100	100	180	HB8342G001 ②	BR	NBR	120/60	21776					20.1		●	-	306191
				125	100	100	160	160	160	EF8342G001MS	BR	NBR	120/60	21424	20.1	●	-	306191-MS	272614-132-D*	4.0	
										EF8342G001MMS	BR	NBR	120/60	21753					306806		272614-132-D*
										8342G001MS	BR	PTFE	120/60	21423					306191-MS		272610-132-D*
										8342G701	SS	PTFE	120/60	21563					310189		272610-132-D*
	8344G000 ①	BR	NBR							120/60,110/50	20815	17.1	-	-					302710		238610-132-D*
	EF8344G000 ①	BR	NBR	120/60,110/50	21756	238614-132-D*															
	8344G000MO ①	BR	NBR	120/60,110/50	20816	302710-MO	238610-132-D*														
	8344G070 ①	BR	NBR	120/60,110/50	20849	10.1	●	-	302709	238610-032-D*											
	EF8344G070 ①	BR	NBR	120/60,110/50	20851					238614-032-D*											
	8344G070MO ①	BR	NBR	120/60,110/50	20850	302709-MO	238610-032-D*														
	125	125	125	150	8344G070 ①	BR	NBR	24/DC	21736	11.6	●	-	302731	238710-006-D*	5.2						
	EF8344G070 ①	BR	NBR	24/DC	21760	238714-006-D*															
	3/8	3/16	0.7	0	125	100	100	160	8342G003	BR	PTFE	120/60	21426	20.1	●	-	306191	272610-132-D*	4.0		
									EF8342G003	BR	NBR	120/60	21427					272614-132-D*			
									EF8342G003MS	BR	NBR	120/60	21428					306191-MS		272614-132-D*	
					125	-	-	160	EF8342G003PMS	BR	NBR	120/60	21754					20.1		●	-
125		100	100	160	8342G003MS	BR	PTFE	120/60	21733	20.1	●	-	306191-MS	272610-132-D*							
1/4		0.8	10	250	250	250	180	8344G001 ①	BR	NBR	120/60,110/50	20819	17.1	●	-	302710	238610-132-D*	5.5			
								EF8344G001 ①	BR	NBR	120/60,110/50	21757					238614-132-D*				
								8344G001MO ①	BR	NBR	120/60,110/50	20820					302710-MO		238610-132-D*		
3/8		1.4	10	150	125	125	180	8344G072 ①	BR	NBR	120/60,110/50	20857	10.1	●	-	302711	238610-032-D*	5.7			
								EF8344G072 ①	BR	NBR	120/60,110/50	20859					238614-032-D*				
								EF8344G072MO ①	BR	NBR	120/60,110/50	20860					302711-MO		238614-032-D*		
								8344G027 ①	BR	NBR	120/60,110/50	20826					17.1		●	-	302712
	EF8344G027 ①							BR	NBR	120/60,110/50	21758	238614-132-D*									
8344G027MO ①	BR	NBR	120/60,110/50	20827	302712-MO	238610-132-D*															
1/2	3/8	1.4	10	250	250	250	180	8344G074 ①	BR	NBR	120/60,110/50	20865	10.1	●	-	302711	238610-032-D*	6.0			
								EF8344G074 ①	BR	NBR	120/60,110/50	20867					238614-032-D*				
								EF8344G074MO ①	BR	NBR	120/60,110/50	20868					238614-032-D*				
				150	125	125	180	8344G074MO ①	BR	NBR	120/60,110/50	20866					302711-MO		238610-032-D*		
				8344G074MO ①	BR	NBR	120/60,110/50	20866	238610-032-D*												
				8344G074MO ①	BR	NBR	120/60,110/50	20866	238610-032-D*												

① A Minimum Operating Pressure Differential must be maintained between the pressure and exhaust ports. Supply and exhaust piping must be full area, unrestricted. ASCO flow controls and other similar components must be installed in the cylinder lines only.

② Class H coil for added ambient temperature capability.