



## 2-Way Combustion Shut-Off Valves

■ Coil insulation class: F

Typical combustible media include natural gas and oil.

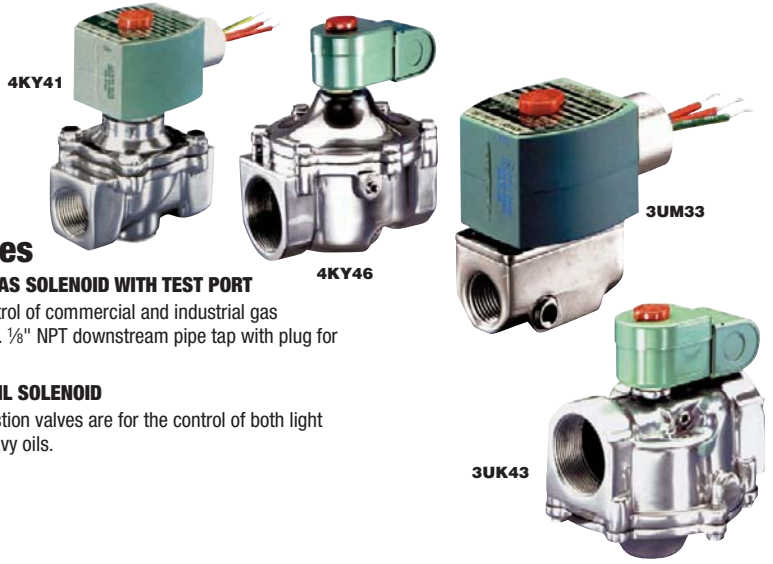
Note: Units with Mfr. Models starting with JB have a junction box connection. Mfr. Models starting with SC are DIN connection.

### AIR AND FUEL GAS SOLENOID

Lightweight, provide high flow, and ideal for low pressure applications.

### FUEL GAS SOLENOID

For control of commercial and industrial gas burners; mount in any position.



### FUEL GAS SOLENOID WITH TEST PORT

For control of commercial and industrial gas burners. 1/8" NPT downstream pipe tap with plug for testing.

### FUEL OIL SOLENOID

Combustion valves are for the control of both light and heavy oils.

Pipe Size	Orifice Dia.	Cv	NEMA Rating	BtuH	Min. Oper. Press. Differential	Max. Oper. Press. Differential	Ambient Temp. Range	Max. Fluid Temp.	Voltage	Watts	Std.	Mfr. Model	Item No.
<b>Air and Fuel Gas Solenoid Valve, Normally Closed, Aluminum Body - NBR Gaskets</b>													
3/8 in	3/4 in	4.4	1, 2, 3, 3S, 4, 4X	183,000 BtuH	0 psi	50 psi	32° to 125°F	125 °F	120V AC	10.1 W	CSA, FM, UL	8215G010	4KY40
	3/4 in	4.4		238,500 BtuH	0 psi	50 psi	32° to 125°F	125 °F	120V AC	10.1 W	CSA, FM, UL	8215G020B	4ELZ3
	3/4 in	4.4		238,500 BtuH	0 psi	25 psi	32° to 104°F	104 °F	12V DC	11.6 W	CSA, FM, UL	8215G020	4EK16
1/2 in	3/4 in	4.4	1, 2, 3, 3S, 4, 4X	238,500 BtuH	0 psi	50 psi	32° to 125°F	125 °F	120V AC	10.1 W	CSA, FM, UL	8215G020	4KY41
	3/4 in	4.4		238,500 BtuH	0 psi	50 psi	32° to 125°F	125 °F	24V AC	10.1 W	CSA Certified and Meets Applicable CE Directives, UL Listed for Safety Shutoff	SC8215G020	6FAZ3
3/4 in	3/4 in	5.1	1	247,500 BtuH	0 psi	50 psi	32° to 125°F	125 °F	120V AC	10.1 W	CSA, FM, UL	8215G030	4KY42
	3/4 in	5.1		247,500 BtuH	0 psi	25 psi	32° to 104°F	104 °F	12V DC	11.6 W	CSA, FM, UL	8215G030	4EKV8
1 in	1 1/8 in	21	1	1,119,000 BtuH	0 psi	25 psi	32° to 125°F	125 °F	120V AC	15.4 W	FM, UL	SC8215B050	4EMC4
1 1/2 in	1 3/8 in	35		1,900,000 BtuH	0 psi	25 psi	32° to 125°F	125 °F	120V AC	15.4 W	FM, UL	SC8215B070	4EMC5
2 1/2 in	3 in	117	1	5,821,000 BtuH	0 psi	5 psi	32° to 125°F	125 °F	120V AC	28.2 W	CSA, UL	8215A090	4ELZ2
3 in	3 in	138		7,430,000 BtuH	0 psi	5 psi	32° to 125°F	125 °F	120V AC	28.2 W	CSA, UL	8215A040CSA	4KY47
<b>Air and Fuel Gas Solenoid Valve, Normally Open, Aluminum Body - NBR Gaskets</b>													
3/4 in	3/4 in	4.6	1, 2, 3, 3S, 4, 4X	247,500 BtuH	0 psi	125 psi	32° to 125°F	125 °F	120V AC	10.1 W	CSA, UL	8215G033	4KY52
	1 1/8 in	22		1,191,750 BtuH	0 psi	25 psi	32° to 125°F	125 °F	120V AC	15.4 W	CSA, FM, UL	8215C053	4ELZ9
1 in	1 1/8 in	22	1	1,191,750 BtuH	0 psi	25 psi	32° to 125°F	125 °F	120V AC	15.4 W	CSA, UL	8215C053CSA	4KY48
	1 1/8 in	33		1,793,250 BtuH	0 psi	25 psi	32° to 125°F	125 °F	120V AC	15.4 W	CSA, FM, UL	8215C063	4ELZ8
1 1/4 in	1 3/8 in	33	1	1,793,250 BtuH	0 psi	25 psi	32° to 125°F	125 °F	120V AC	15.4 W	CSA, UL	8215C063CSA	4KY49
1 1/2 in	1 3/8 in	37		1,988,250 BtuH	0 psi	25 psi	32° to 125°F	125 °F	120V AC	15.4 W	CSA, UL	8215C073CSA	4KY50
2 in	2 3/8 in	58	1	3,100,000 BtuH	0 psi	25 psi	32° to 125°F	125 °F	120V AC	15.4 W	CSA, FM, UL	8215C083	4ELZ7
	2 3/8 in	58		3,100,000 BtuH	0 psi	25 psi	32° to 125°F	125 °F	120V AC	15.4 W	CSA, UL	8215C083CSA	4KY51
<b>Air Solenoid Valve, Normally Closed, Aluminum Body - NBR Gaskets</b>													
2 in	2 3/8 in	60	1	3,251,000 BtuH	0 psi	25 psi	32° to 125°F	125 °F	120V AC	15.4 W	CSA, UL	8215B080CSA	4KY46
<b>Fuel Gas Solenoid Valve, Aluminum Body - NBR Gaskets</b>													
1 in	1 1/8 in	21	1, 2, 3, 3S, 4, 4X	—	0 psi	25 psi	32° to 77°F	104 °F	24V DC	35.1 W	UL and CSA for Safety Shutoff	8215G050-24/DC	3BVC38
	1 1/8 in	21		—	0 psi	25 psi	32° to 77°F	104 °F	12V DC	15.8 W	UL and CSA for Safety Shutoff	8215G050-12/DC	3BVC39
1 1/4 in	1 3/8 in	32	1	—	0 psi	25 psi	32° to 77°F	104 °F	12V DC	35.1 W	UL and CSA for Safety Shutoff	8215G060-12/DC	3BVC40
	1 3/8 in	35		—	0 psi	25 psi	32° to 77°F	104 °F	12V DC	35.1 W	UL and CSA for Safety Shutoff	8215G070-12/DC	3BVC41
1 1/2 in	1 3/8 in	35	1	—	0 psi	25 psi	32° to 77°F	104 °F	24V DC	35.1 W	UL and CSA for Safety Shutoff	8215G070-24/DC	3BVC42
	2 in	2 3/8 in		60	—	0 psi	15 psi	32° to 77°F	104 °F	24V DC	15.8 W	UL and CSA for Safety Shutoff	8215G080-24/DC
<b>Fuel Gas Solenoid Valve, Normally Closed, Brass Body - FKM Gaskets</b>													
1/8 in	3/4 in	0.16	1, 2, 3, 3S, 4, 4X	9,000 BtuH	0 psi	65 psi	-22° to 140°F	180 °F	24V AC	6.3 W	CSA, NSF Certified, UL	U8256A091V	4ELA6
<b>Fuel Gas Solenoid Valve, Normally Closed, Brass Body - NBR Gaskets</b>													
1/2 in	3/8 in	2.8	1, 2, 3, 3S, 4, 4X	151,000 BtuH	0 psi	8 psi	32° to 125°F	125 °F	120V AC	10.1 W	CSA, FM, UL	8030G069	4EMC7
	3/8 in	3.6		281,000 BtuH	5 psi	250 psi	-20° to 125°F	125 °F	120V AC	17.1 W	CSA, FM, UL	8210H106B	6WTV6
<b>Fuel Gas Solenoid Valve with Test Port, Normally Closed, Aluminum Body - NBR Gaskets</b>													
1/8 in	3/16 in	1	1, 2, 3, 3S, 4, 4X	53,700 BtuH	0 psi	15 psi	-40° to 125°F	125 °F	120V AC	6.1 W	CSA for Safety Shutoff, FM, UL	8040H006	5LU21
1/4 in	3/16 in	1.1		59,000 BtuH	0 psi	15 psi	-40° to 125°F	125 °F	120V AC	6.1 W	CSA for Safety Shutoff, FM, UL	8040H007	5LU22
3/8 in	3/16 in	1.2	1	64,400 BtuH	0 psi	15 psi	-40° to 125°F	125 °F	120V AC	6.1 W	CSA for Safety Shutoff, FM, UL	8040H008	3UM33
	3/4 in	4.4		238,500 BtuH	0 psi	5 psi	-40° to 125°F	125 °F	120V AC	17.1 W	CSA, FM, UL	8214G020	3UM27
1/2 in	3/4 in	5.4	1	291,000 BtuH	0 psi	2 psi	-40° to 125°F	125 °F	120V AC	10.1 W	CSA for Safety Shutoff, FM, UL	8040G022	5LU23
	3/4 in	5.1		247,500 BtuH	0 psi	5 psi	-40° to 125°F	125 °F	120V AC	17.1 W	CSA, FM, UL	8214G030	3UM28
3/4 in	3/4 in	9.5	1	512,000 BtuH	0 psi	2 psi	-40° to 125°F	125 °F	24V AC	10.1 W	CSA for Safety Shutoff, UL	8040G023	4ELZ5
	3/4 in	9.5		512,000 BtuH	0 psi	2 psi	-40° to 125°F	125 °F	120V AC	10.1 W	CSA for Safety Shutoff, FM, UL	8040G023	5LU24
1 in	1 1/8 in	11	1	593,200 BtuH	0 psi	5 psi	-40° to 125°F	125 °F	120V AC	20 W	CSA for Safety Shutoff, FM, UL	JB8214235VICSA	6YEK6
	1 1/8 in	11		593,200 BtuH	0 psi	5 psi	-40° to 125°F	125 °F	120V AC	20 W	CSA for Safety Shutoff, FM, UL	JB8214235CSA	6YEK8
1 in	1 1/8 in	21	1	1,132,300 BtuH	0 psi	5 psi	-40° to 125°F	125 °F	120V AC	20 W	CSA for Safety Shutoff, FM, UL	JB8214250CCSA	6YEK7
	1 1/8 in	21		1,132,300 BtuH	0 psi	5 psi	-40° to 125°F	125 °F	120V AC	20 W	CSA for Safety Shutoff, UL	JB8214250CSA	6YEL2
1 1/4 in	1 3/8 in	32	1	1,725,500 BtuH	0 psi	5 psi	-40° to 125°F	125 °F	120V AC	20 W	CSA for Safety Shutoff, UL	JB8214260CSA	6YEL1
1 1/2 in	1 3/8 in	35		1,887,200 BtuH	0 psi	5 psi	-40° to 125°F	125 °F	120V AC	20 W	CSA for Safety Shutoff, UL	JB8214270CSA	6YEK9
2 in	2 3/8 in	55	1	2,940,500 BtuH	0 psi	5 psi	-40° to 125°F	125 °F	120V AC	20 W	CSA for Safety Shutoff, UL	JB8214280CSA	6YEL0
<b>Fuel Gas Solenoid Valve with Test Port, Normally Open, Aluminum Body - NBR Gaskets</b>													
1/2 in	3/4 in	4.4	1, 2, 3, 3S, 4, 4X	206,250 BtuH	0 psi	5 psi	32° to 125°F	125 °F	120V AC	17.1 W	CSA, FM, UL	8214G023	4EMA1
	3/4 in	5.1		247,500 BtuH	0 psi	5 psi	-40° to 125°F	125 °F	120V AC	17.1 W	CSA, UL	8214G033	3UM29
3/4 in	1 1/8 in	11	1	659,000 BtuH	0 psi	5 psi	-40° to 125°F	125 °F	120V AC	20 W	CSA, FM, UL	JB8214037CSA	4EMA2
	1 in	1 1/8 in		1,179,000 BtuH	0 psi	5 psi	-40° to 125°F	125 °F	120V AC	20 W	CSA, UL	JB8214053CSA	3UK43
1 1/4 in	1 3/8 in	32	1	1,538,750 BtuH	0 psi	5 psi	-40° to 125°F	125 °F	120V AC	20 W	CSA, UL	JB8214063CSA	3UK44
1 1/2 in	1 3/8 in	35		1,615,250 BtuH	0 psi	5 psi	-40° to 125°F	125 °F	120V AC	20 W	CSA, UL	JB8214073CSA	3UK45
2 in	2 3/8 in	60	1	2,924,500 BtuH	0 psi	5 psi	-40° to 125°F	125 °F	120V AC	20 W	CSA, UL	JB8214083CSA	3UK46
<b>Fuel Oil Solenoid Valve, Normally Closed, Brass Body - FKM Gaskets</b>													
1/2 in	3/4 in	1.2	1	—	0 psi	110 psi	95° to 104°F	250 °F	120V AC	15.4 W	CSA, FM, UL	8266D069V	4EK13
<b>Fuel Oil Solenoid Valve, Normally Closed, Brass Body - Stainless Steel Gaskets</b>													
3/8 in	3/4 in	1.2	1	—	0 psi	110 psi	95° to 104°F	250 °F	120V AC	15.4 W	CSA for Safety Shutoff, FM, UL	JB8266D023L	2LBG6
1/2 in	3/4 in	1.8	1	—	0 psi	70 psi	95° to 104°F	250 °F	120V AC	15.4 W	CSA for Safety Shutoff, FM, UL	JB8266D077L	2LBG7
<b>General Service Media Air/Fuel Gas Solenoid Valve, Normally Closed, Aluminum Body - NBR Gaskets</b>													
1 in	1 1/8 in	21	1	1,119,000 BtuH	0 psi	25 psi	32° to 125°F	125 °F	120V AC	15.4 W	CSA, UL	8215B050CSA	4KY43
<b>General Service Media Air/Fuel Gas Solenoid Valves, Normally Closed, Aluminum Body - NBR Gaskets</b>													
1 1/4 in	1 3/8 in	32	1	1,730,000 BtuH	0 psi	25 psi	32° to 125°F	125 °F	120V AC	15.4 W	CSA, UL	8215B060CSA	4KY44
1 1/2 in	1 3/8 in	35	1	1,900,000 BtuH	0 psi	25 psi	32° to 125°F	125 °F	120V AC	15.4 W	CSA, UL	8215B070CSA	4KY45