

Two-way (2/2) general service solenoid valves have one inlet port and one outlet port.

- Control of air, water, light oil, and non-corrosive media
- Normally closed (opens when energized) and normally open (closes when energized) operation
- Size range of 1/8" to 3"



General Service - 2/2 Normally Closed 1/8"

Pipe Size (in)	Orifice (in)	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.)
			Min.	Max.										UL	FM			
				Air	Water	Light Oil												
2/2 Normally Closed																		
1/8	3/64	0.06	0	750	750	725	180	8262H001	BR	NBR	120/60,110/50	21959	6.1	○	○	323581	238210-032-D*	2.3
		0.06	0	750	750	725	180	8262H001	BR	NBR	240/60,220/50	22056	6.1	○	○	323581	238210-058-D*	2.3
	1/16	0.08	0	220	220	220	180	SC8256A002V	BR	FKM	24/DC	21833	6.9	□	-	-	400125-142-*	0.5
		0.08	0	220	220	220	180	U8256A002V	BR	FKM	24/DC	21834	6.9	□	-	-	400125-142-D*	0.5
	3/32	0.21	0	370	330	190	180	8262H014	BR	NBR	120/60,110/50	21972	6.1	○	○	323581	238210-032-D*	2.3
		0.21	0	370	330	190	180	EF8262H014	BR	NBR	120/60,110/50	21973	6.1	○	○	323581	238214-032-D*	2.3
		0.21	0	235	160	160	180	8262H014	BR	NBR	24/DC	21975	10.6	○	○	323557	238310-006-D*	2.3
		0.21	0	235	160	160	180	8262H014	BR	NBR	12/DC	21974	10.6	○	○	323557	238310-004-D*	2.3
	7/64	0.19	0	135	126	80	180	SC8256B045V	BR	FKM	120/60, 110/50	21836	6.3	□	-	-	400125-225-*	0.6
		0.19	0	63	63	63	180	U8256B045V	BR	FKM	24/DC	21844	6.9	□	-	-	400125-142-D*	0.6
		0.19	0	135	126	80	180	U8256B045V	BR	FKM	120/60	21843	6.3	□	-	-	400125-225-D*	0.6
		0.19	0	135	126	80	180	U8256B046V	SS	FKM	120/60, 110/50	21838	6.3	□	-	-	400125-225-*	0.6
	1/8	0.35	0	185	180	120	180	OPSF8262H002	BR	NBR	120/60,110/50	22064	6.1	○	○	325145	238212-032-*	2.3
		0.35	0	185	180	120	180	8262H002	BR	NBR	120/60,110/50	21960	6.1	○	○	323581	238210-032-D*	2.3
		0.35	0	185	180	120	180	8262H002	BR	NBR	24/60	21965	6.1	○	○	323581	238210-005-D*	2.3
		0.35	0	185	180	120	180	8262H002	BR	NBR	240/60,220/50	21963	6.1	○	○	323581	238210-058-D*	2.3
		0.35	0	185	180	120	180	8262H002	BR	NBR	480/60,440/50	21964	6.1	○	○	323581	238210-088-D*	2.3
		0.35	0	185	180	120	180	EF8262H002	BR	NBR	120/60,110/50	21962	6.1	○	○	323581	238214-032-D*	2.3
		0.35	0	185	180	120	180	8262H002V	BR	FKM	120/60,110/50	21961	6.1	○	○	323581-V	238210-032-D*	2.3
		0.35	0	130	110	95	180	8262H002	BR	NBR	12/DC	21966	10.6	○	○	323587	238310-006-D*	2.3
		0.35	0	130	110	95	180	8262H002	BR	NBR	24/DC	21967	10.6	○	○	323587	238310-004-D*	2.3
		0.35	0	155	180	140	180	8262H006	SS	NBR	120/60,110/50	21968	6.1	○	○	323583	238210-032-D*	2.3

General Service - 2/2 Normally Closed 1" - 3"

Pipe Size (in)	Orifice (in)	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.)	
			Min.	Max.										UL	FM				
				Air	Water	Light Oil													
2/2 Normally Closed																			
1	1	13	0	150	125	125	180	8210G054V	BR	FKM	120/60	21585	16.1	-	-	302283-V	272610-032-D*	8.8	
		13	0	150	125	125	180	8210G054	BR	NBR	120/60	21414	16.1	●	-	302283	272610-032-D*	8.8	
		13	0	150	125	125	180	EF8210G054	BR	NBR	120/60	21415	16.1	●	-	302283	272614-032-D*	8.8	
		13	0	100	100	80	77	8210B054	BR	NBR	24/DC	00263	30.6	●	-	302381	074073-005-D*	8.8	
		13	0	150	125	125	180	8210G089	SS	NBR	120/60	21420	16.1	●	-	302329	272610-032-D*	8.8	
		13	0	150	125	125	180	EF8210G089	SS	NBR	120/60	21744	16.1	●	-	302329	272614-032-D*	8.8	
		13	5	150	150	100	180	8210G004	BR	NBR	120/60,110/50	20077	6.1	●	-	302280	238210-032-D*	5.4	
		13	5	150	150	100	180	8210G004	BR	NBR	24/60	20089	6.1	●	-	302280	238210-005-D*	5.4	
		13	5	150	150	100	180	8210G004	BR	NBR	240/60,220/50	20085	6.1	●	-	302280	238210-058-D*	5.4	
		13	5	150	150	100	180	EF8210G004	BR	NBR	120/60,110/50	20079	6.1	●	-	302280	238214-032-D*	5.4	
		13	5	150	150	100	180	JKF8210G004	BR	NBR	120/60,110/50	20084	6.1	●	-	302280	238212-032-*	5.4	
		13	5	150	150	100	180	SC8210G004	BR	NBR	120/60,110/50	21019	6.1	●	-	302280	238212-032-*	5.4	
		13	5	150	150	100	180	8210G004MO	BR	NBR	120/60,110/50	20078	6.1	●	-	302280-MO	238210-032-D*	5.4	
		13	5	125	125	125	150	8210G004	BR	NBR	24/DC	20091	11.6	●	-	302379	238710-006-D*	5.4	
		13	5	125	125	125	150	8210G004	BR	NBR	12/DC	20090	11.6	●	-	302379	238710-004-D*	5.4	
	1 5/8	13.5	0	300	225	115	200	8210G027	BR	NBR	120/60	21413	20.1	●	-	302282	272610-132-D*	8.3	
		13.5	0	300	225	115	200	EF8210G027	BR	NBR	120/60	21743	20.1	●	-	302282	272614-132-D*	8.3	
		13.5	10	300	300	300	175	8210G078	BR	NBR	120/60,110/50	03082	17.1	-	-	302281	238610-132-D*	7.9	
		21	0	25	-	-	125	8215B050CSA	AL	NBR	120/60,110/50	00569	15.4	●	●	302352	099257-001-D*	3.3	
		21	0	25	-	-	104	EF8215B050	AL	NBR	120/60,110/50	20307	15.4	●	-	302358	099257-001-D*	3.3	
		21	0	25	-	-	104	SC8215B050	AL	NBR	120/60,110/50	02836	15.4	●	-	302352	400525-125-*	3.3	
		21	0	25	-	-	104	8215G050	AL	NBR	12/DC	22226	15.8	●	●	325733	501695-004-D*	3.3	
		21	0	25	-	-	104	8215G050	AL	NBR	24/DC	22227	15.8	●	●	325733	501695-006-D*	3.3	
		21	0	25	-	-	104	EF8215G050	AL	NBR	80-90/DC	22232	15.8	●	-	325733	501696-029-D*	3.3	
		1 1/4	15	0	150	125	125	180	8210G055	BR	NBR	120/60	21416	16.1	●	-	302283	272610-032-D*	8.8
			15	5	150	150	100	180	8210G008	BR	NBR	120/60,110/50	20102	6.1	●	-	302280	238210-032-D*	6.6
			15	5	150	150	100	180	8210G008	BR	NBR	24/60	21386	6.1	●	-	302280	238210-005-D*	6.6
			15	5	150	150	100	180	EF8210G008	BR	NBR	120/60,110/50	20103	6.1	●	-	302280	238214-032-D*	6.6
			15	5	125	125	125	150	8210G008	BR	NBR	24/DC	20106	11.6	●	-	302379	238710-006-D*	6.6
		1 5/8	32	0	25	-	-	125	8215B060CSA	AL	NBR	120/60,110/50	00577	15.4	●	●	302352	099257-001-D*	3.3
			32	0	25	-	-	104	EF8215B060	AL	NBR	120/60,110/50	20309	15.4	●	-	302358	099257-001-D*	3.3
			32	0	25	-	-	104	8215G060	AL	NBR	12/DC	22228	15.8	●	●	325733	501695-004-D*	3.3
			32	0	25	-	-	104	8215G060	AL	NBR	24/DC	22228	15.8	●	●	325733	501695-004-D*	3.3
32	0		25	-	-	104	EF8215G050	AL	NBR	80-90/DC	22232	15.8	●	-	325733	501696-029-D*	3.3		
1 1/2	1 1/4	22.5	0	100	100	80	77	8210B056	BR	NBR	24/DC	00270	30.6	-	-	302385	074073-005-D*	8.8	
		22.5	0	150	125	125	180	8210G056	BR	NBR	120/60	21417	16.1	●	-	302286	272610-032-D*	8.8	
		22.5	0	150	125	125	180	EF8210G056	BR	NBR	120/60	21418	16.1	●	-	302286	272614-032-D*	8.8	
		22.5	5	150	150	100	180	8210G022	BR	NBR	120/60,110/50	20132	6.1	●	-	302284	238210-032-D*	7.7	
		22.5	5	150	150	100	180	8210G022	BR	NBR	24/60	21387	6.1	●	-	302284	238210-005-D*	7.7	
		22.5	5	150	150	100	180	EF8210G022	BR	NBR	120/60,110/50	20134	6.1	●	-	302284	238214-032-D*	7.7	
		22.5	5	125	125	125	150	8210G022	BR	NBR	24/DC	20137	11.6	●	-	302383	238710-006-D*	7.7	
	1 5/8	35	0	25	-	-	125	8215B070CSA	AL	NBR	120/60,110/50	00581	15.4	●	●	302352	099257-001-D*	3.3	
		35	0	25	-	-	104	EF8215B070	AL	NBR	120/60,110/50	20311	15.4	-	-	302358	099257-001-D*	3.3	
		35	0	25	-	-	104	SC8215B070	AL	NBR	120/60,110/50	02835	15.4	-	-	302352	400525-125 -*	3.3	
		35	0	25	-	-	104	8215G070	AL	NBR	24/DC	22230	15.8	●	●	325733	501695-006-D*	3.3	
		35	0	25	-	-	104	8215G070	AL	NBR	12/DC	22229	15.8	●	●	325733	501695-004-D*	3.3	
2	1 3/4	43	5	150	125	90	180	8210G100	BR	NBR	120/60,110/50	20268	6.1	●	-	304355	238210-032-D*	9.9	
		43	5	150	125	90	180	EF8210G100	BR	NBR	120/60,110/50	20270	6.1	●	-	304355	238214-032-D*	9.9	
		43	5	50	50	50	150	8210G100	BR	NBR	24/DC	20275	11.6	●	-	304359	238710-006-D*	9.9	
	2 3/32	60	0	25	-	-	125	8215B080CSA	AL	NBR	120/60,110/50	00589	15.4	●	●	302353	099257-001-D*	6.3	
		60	0	25	-	-	104	EF8215B080	AL	NBR	120/60,110/50	20314	15.4	●	-	302359	099257-001-D*	6.3	
2 1/2	3	138	0	5	-	-	104	8215G080	AL	NBR	24/DC	22231	15.8	●	●	325734	501695-006-D*	6.3	
		45	5	150	125	90	180	8210G101	BR	NBR	120/60,110/50	20276	6.1	●	-	304355	238210-032-D*	11.5	
3	3	117	0	5	-	-	104	8215A090CSA	AL	NBR	120/60,110/50	00567	28.2	●	-	302354	206409-011-D*	12.0	
		138	0	5	-	-	104	8215A040CSA	AL	NBR	120/60,110/50	00565	28.2	●	-	302354	206409-011-D*	13.0	

Din Connectors

Description	Orientation	Rotatable	Order Code
Size 11 mm, Form B			
1/2" conduit	Ground Down	180°	290413-001
PG 9 cable gland ①	Ground Down	180°	290414-001
Size 18 mm, Form A			
1/2" conduit	Ground Down	90°	290410-001
PG 11 cable gland	Ground Down	90°	290411-001
6' leads with North American outlet plug	Ground Up	-	272852
PG 11 cable gland for ASCO Timer Drain Valve	Ground Up	90°	272873

① Available in 10 pack as order code 226061-001-*



Electronic Timer

Supply Voltage	Max. Current Consumption	Max. Ambient Temp., °F	Switch Capacity	Inrush Current Capacity	Repeat Accuracy	Scale Accuracy	Adjustable On Time	Adjustable Off Time	Catalog Number and Order Code
24-240V AC/DC 50/60 Hz	4 mA	122	1 Amp	10 Amps for 10 mSec	+/- 0.1%	+/- 10%	2 - 40 Sec	30 Sec to 45 Min	272839-001



Muffler

Pipe Size (in)	Body Material	Catalog Number and Order Code
1/8	BR	264645-001
1/4	BR	264645-002



Prefix/Suffix Definitions

Prefix	
D	Shielded Core Design
EF	Explosionproof Enclosure
EV	Explosionproof Enclosure in Stainless Steel
HB	High Temperature Leadcoiled Coil, Class H
HC	Battery Charging Circuits (125 or 250 DC), Class H
HT	High Temperature Leadcoiled Coil, Class H
IS	Intrinsically Safe
J	Wiring Box
JB	Wiring Box with Leads
KF	Screw Terminals, Class F
OF	Open Frame Enclosure
P	Panel Mount
SC	DIN Enclosure (ISO 4400/DIN 43650), Class F (Class H High Temperature for 2, 11, 11.9, 17, and 22.9 watts)
SD	DIN Enclosure (ISO 4400/DIN 43650), Class F
SF	Spade Coil, Class F
SM	Spade Coil, Class B
SP	Spade Enclosure, Class F
SU	DIN Enclosure (ISO 4400/DIN 43650), High Temperature, Class H
U	Open Frame Enclosure
WB	Thermoplastic Encapsulated Watertight Junction Box
WT	Watertight Enclosure
X	Special Construction, varies with TPL number

Suffix	
B	LP Gas Service
C	Position Indication Switch
E	Ethylene Propylene (EPDM)
F	Valve Operation Type (Normally Closed)
HW	Hot Water Construction
L	Metal Seat
LT	Low Temperature Construction
M	Metered Flow Control
MO	Manual Operator, Momentary
MS	Manual Operator, Screw Type
N	Oxygen Service
P	Dry Gas, Non-Lubricated Air
Q	Long Life, Quiet Design
R	Resilient Seating
T	Polytetrafluorethylene (PTFE)
U	Valve Operation Type (Universal)
V	Fluorocarbon (FKM)
VH	Vacuum (High) Construction
VI	Visual Indicator
VM	Vacuum Service (Medium)