



## ASCO Solenoid valve 2/2 Type: 32302 Series: 210 Stainless steel Pilot operated hung diaphragm Normally closed (NC)

- Features/Functions like a working solenoid valve and is ideal for systems with low pressure differences and low media speeds.
- Opens from 0 bar.
- Robust design, reliable and durable.

### Characteristics

**Series:** 210  
**Type:** 32302  
**Function:** Normally closed (NC)  
**Actuation:** Pilot operated hung diaphragm  
**Electrical connection:** Plug EN 175301-803 type A  
**Housing material:** Stainless steel  
**Material quality:** 1.4301  
**Material coil housing:** Epoxy  
**Material shorting ring:** Silver  
**Working time:** 100 %  
**Level of protection (IP value):** IP65  
**Explosion-proof:** No  
**SIL certified:** No

### Application

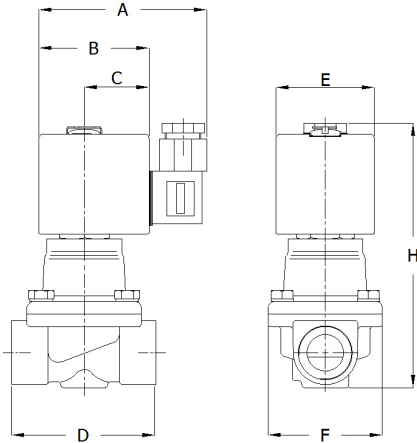
- Neutral gases. Slightly aggressive gases. Neutral liquids. Hydraulic oil. Closed circulatory systems with low pressure difference. Draining a depressurised tank. Closed circulatory systems.

### Technical Information

- Mounting in any position is permitted, but preferably with the coil facing upwards.

### Size table:

Type	Size	Voltage	A mm	B mm	C mm	D mm	E mm	F mm	H mm
C487	1/2"	AC	86	51	30	71	45	58	119
C487	1/2"	DC	91	56	33	71	50	58	116
D489	1"	AC/DC	91	56	33	95	50	98	134
C488	3/4"	AC	86	51	30	71	45	58	119
C488	3/4"	DC	91	56	33	71	50	58	116



Size process connection	Process connection	Orifice mm	Kvs value m <sup>3</sup> /h	Minimum pressure difference bar	Maximum pressure difference bar	Coil type	Supply voltage	Power	Starting power	Article
										14545803

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Size process connection	Process connection	Orifice mm	Kvs value m <sup>3</sup> /h	Minimum pressure difference bar	Maximum pressure difference bar	Coil type	Supply voltage	Power	Starting power	Article
										14545802
1/2" (15)	Internal thread (BSPP)	16	3.4	0	9	400425-201	24V AC	16.7 W / 35VA	78 VA	11815161
1/2" (15)	Internal thread (BSPP)	16	3.4	0	16	400425-201	24V AC	16.7 W / 35VA	78 VA	14545766
1/2" (15)	Internal thread (NPT)	16	3.4	0	16	400425-201	24V AC	16.7 W / 35VA	78 VA	14545801
1/2" (15)	Internal thread (NPT)	16	3.4	0	16	400625-142	24V DC	12 W [hot] - 16.8 W [cold]		14545767
1/2" (15)	Internal thread (BSPP)	16	3.4	0	16	400625-142	24V DC	12 W [hot] - 16.8 W [cold]		14545769
1/2" (15)	Internal thread (NPT)	16	3.4	0	3	400425-142	24V DC	9 W [hot] - 11.2 W [cold]		11815166
1/2" (15)	Internal thread (NPT)	16	3.4	0	16	400425-217	230V AC	16.7 W / 35VA	78 VA	14545765
1/2" (15)	Internal thread (BSPP)	16	3.4	0	16	400425-217	230V AC	16.7 W / 35VA	78 VA	14545764
1/2" (15)	Internal thread (NPT)	16	3.4	0	16	400425-217	230V AC	16.7 W / 35VA	78 VA	14545768
1/2" (15)	Internal thread (NPT)	16	3.4	0	16	400425-217	230V AC	16.7 W / 35VA	78 VA	14545770
1" (25)	Internal thread (NPT)	25	9.6	0	16	400525-101	24V AC	15.4 W / 33.6 VA	110 VA	14545799
1" (25)	Internal thread (BSPP)	25	9.6	0	16	400625-242	24V DC	16.8 W [hot] - 23 W [cold]		14545804
1" (25)	Internal thread (NPT)	25	9.6	0	16	400625-242	24V DC	16.8 W [hot] - 23 W [cold]		14545800
1" (25)	Internal thread (BSPP)	25	9.6	0	16	400525-117	230V AC	15.4 W / 33.6 VA	110 VA	14545798
1" (25)	Internal thread (NPT)	25	9.6	0	16	400525-117	230V AC	15.4 W / 33.6 VA	110 VA	14545797
1" (25)	Internal thread (BSPP)	25	9.6	0	16	400525-117	230V AC	15.4 W / 33.6 VA	110 VA	14545805
3/4" (20)	Internal thread (NPT)	16	3.9	0	16	400425-201	24V AC	16.7 W / 35VA	78 VA	14545771
3/4" (20)	Internal thread (BSPP)	16	3.9	0	16	400425-201	24V AC	16.7 W / 35VA	78 VA	14545772
3/4" (20)	Internal thread (BSPP)	16	3.9	0	3	400425-142	24V DC	9 W [hot] - 11.2 W [cold]		11815168
3/4" (20)	Internal thread (NPT)	16	3.9	0	16	400625-142	24V DC	12 W [hot] - 16.8 W [cold]		14545795
3/4" (20)	Internal thread (BSPP)	16	3.9	0	16	400625-142	24V DC	12 W [hot] - 16.8 W [cold]		14545796
3/4" (20)	Internal thread (NPT)	16	3.9	0	16	400425-217	230V AC	16.7 W / 35VA	78 VA	14545793
3/4" (20)	Internal thread (BSPP)	16	3.9	0	16	400425-217	230V AC	16.7 W / 35VA	78 VA	14545794

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