



ASCO Solenoid valve 2/2 Type: 32302 series 210 stainless steel internal thread

- 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

Minimum pressure difference: 0 bar

Electrical connection: Plug EN 175301-803 type A

Max. viscosity: 65 mm²/s

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

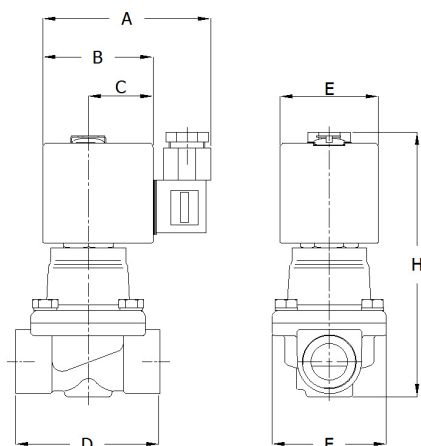
- Neutral gases. Slightly aggressive gases. Neutral liquids. Hydraulic oil. Closed circulatory systems with low pressure difference. Draining a depressurised tank. Closed circulatory systems.

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



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Size process connection	Process connection	Orifice	Kvs value	Maximum pressure difference	Coil type	Supply voltage	Power	Starting power	Sealing	Article
		mm	m³/h	bar						
1/2" [15]	Internal thread (BSPP)	16	3.4	16	400425-201	24V AC	16.7 W / 35VA	78 VA	FPM	14545766
1/2" [15]	Internal thread (BSPP)	16	3.4	9	400425-201	24V AC	16.7 W / 35VA	78 VA	FPM	11815161
1/2" [15]	Internal thread (NPT)	16	3.4	16	400425-201	24V AC	16.7 W / 35VA	78 VA	NBR	14545801
1/2" [15]	Internal thread (NPT)	16	3.4	16	400625-142	24V DC	12 W [hot] - 16.8 W [cold]		FPM	14545767
1/2" [15]	Internal thread (BSPP)	16	3.4	16	400625-142	24V DC	12 W [hot] - 16.8 W [cold]		FPM	14545769
1/2" [15]	Internal thread (NPT)	16	3.4	3	400425-142	24V DC	9 W [hot] - 11.2 W [cold]		FPM	11815166
1/2" [15]	Internal thread (NPT)	16	3.4	16	400425-217	230V AC	16.7 W / 35VA	78 VA	EPDM	14545765
1/2" [15]	Internal thread (BSPP)	16	3.4	16	400425-217	230V AC	16.7 W / 35VA	78 VA	FPM	14545764
1/2" [15]	Internal thread (NPT)	16	3.4	16	400425-217	230V AC	16.7 W / 35VA	78 VA	FPM	14545768
1/2" [15]	Internal thread (BSPP)	16	3.4	16		230V AC	16.7 W / 35VA	78 VA	NBR	14546811
1/2" [15]	Internal thread (NPT)	16	3.4	16	400425-217	230V AC	16.7 W / 35VA	78 VA	NBR	14545770
1" [25]	Internal thread (NPT)	25	9.6	16	400525-101	24V AC	15.4 W / 33.6 VA	110 VA	FPM	14545799
1" [25]	Internal thread (BSPP)	25	9.6	16	400625-242	24V DC	16.8 W [hot] - 23 W [cold]		NBR	14545804
1" [25]	Internal thread (NPT)	25	9.6	16	400625-242	24V DC	16.8 W [hot] - 23 W [cold]		NBR	14545800
1" [25]	Internal thread (BSPP)	25	9.6	16	400525-117	230V AC	15.4 W / 33.6 VA	110 VA	FPM	14545798
1" [25]	Internal thread (NPT)	25	9.6	16	400525-117	230V AC	15.4 W / 33.6 VA	110 VA	FPM	14545797
1" [25]	Internal thread (BSPP)	25	9.6	16	400525-117	230V AC	15.4 W / 33.6 VA	110 VA	NBR	14545805
3/4" [20]	Internal thread (NPT)	16	3.9	16	400425-201	24V AC	16.7 W / 35VA	78 VA	FPM	14545771
3/4" [20]	Internal thread (BSPP)	16	3.9	16	400425-201	24V AC	16.7 W / 35VA	78 VA	FPM	14545772
3/4" [20]	Internal thread (BSPP)	16	3.9	3	400425-142	24V DC	9 W [hot] - 11.2 W [cold]		FPM	11815168
3/4" [20]	Internal thread (NPT)	16	3.9	16	400625-142	24V DC	12 W [hot] - 16.8 W [cold]		FPM	14545795
3/4" [20]	Internal thread (BSPP)	16	3.9	16	400625-142	24V DC	12 W [hot] - 16.8 W [cold]		FPM	14545796
3/4" [20]	Internal thread (NPT)	16	3.9	16	400425-217	230V AC	16.7 W / 35VA	78 VA	FPM	14545793
3/4" [20]	Internal thread (BSPP)	16	3.9	16	400425-217	230V AC	16.7 W / 35VA	78 VA	FPM	14545794

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