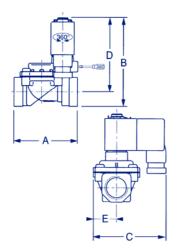


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ASCO JOUCOMATIC NUMATICS

238

PILOT OPERATED GENARAL PURPOSE SOLENOID VALVES



Part No. 238 2/2 NORMALLY CLOSED, BRASS BODY

The Asco 238 series offer a cost effective solution with a low power construction. These valves require a minimum operating pressure to operate.

When ordering, please indicate the voltage and frequency required to operated the coil.

MATERIALS							
Body	Brass						
Seals	Nitrile (NBR)						

Features & Benefits

- Floating diaphragm construction.
- Low power consumption.
- Cost effective.
- Long service life.
- Suitable for outdoor applications.
- Wide range of standard voltages.
- Spare part kits & coils available.

Pressure & Temperature

Pressure Range:-

See Selection Chart Below.

Fluid temperature:-

-10°C to 85°C.

Ambient temperature:-10°C to 60°C**.

BSP	ORIFICE	BODY		OPERATING PRESSURES (Bar)					DIMENSIONS					CODE	
	SIZE	MATERIAL	MIN	MAX A/C~	AIR = D/C	MAX A/C~	WATER = D/C	MAX A/C ~	OIL = D/C	A	В	С	D	E	NUMBER
2/2 NC	2/2 NORMALLY CLOSED														
3/8	12	Brass	0.3	10	10	10	10	-	-	62	82	71	69	22	SCE238A001
3/8	12.5	Brass	0	-	-	10	10	-	-	52	85	-	72	17.5	SCE238A044BW*
1/2	12	Brass	0.3	10	10	10	10	-	-	62	82	71	69	22	SCE238A002
1/2	15	Brass	0.3	10	10	10	10	-	-	82	85	78	71	29	SCE238B003
1/2	12.5	Brass	0	-	-	10	10	-	-	52	85	-	72	17.5	SCE238A046BW*
3/4	20	Brass	0.3	10	10	10	10	-	-	95	96	83	80	34	SCE238A004
3/4	19	Brass	0	-	-	10	10	-	-	67	92	-	76	39	SCE238A048BW*
1	25	Brass	0.3	10	10	10	10	-	-	106	105	93	85	44	SCE238A005
1 1/4	30	Brass	0.5	10	10	10	10	-	-	113	135	98	109	41	SCE238C016
1 1/2	45	Brass	0.5	10	10	10	10	-	-	140	142	112	112	55	SCE238C017
2	45	Brass	0.5	10	10	10	10	-	-	157	153	112	117	55	SCE238C018

^{*} WRAS approved EPDM seals & supplied with anti-water hammer device as standard.

Options & Accessories

EPDM, FPM & CR Seals Manual Operator Magnetic Latch Execution Explosion Proof Enclosures

STANDARD VOLTAGES								
A/C	24V/50Hz	48V/50Hz	115V/50Hz	230V/50Hz				
D/C	24V	48V						
Other Voltages & Frequencies Available On Request								