

ASCO JOUCOMATIC NUMATICS

223

PILOT OPERATED HEAVY DUTY SOLENOID VALVES



Part No. 223 2/2 NORMALLY CLOSED, BRASS BODY, NPT THREADED

The 223 series are manufactured to a heavy duty design making them particularly suitable for high pressure solutions.

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

Features & Benefits

- Heavy duty pattern.
- High pressure capability.
- Angle body design for high flow.
- Can be mounted in any position.
- Wide range of standard voltages.
- Spare part kits & coils available.

Pressure & Temperature

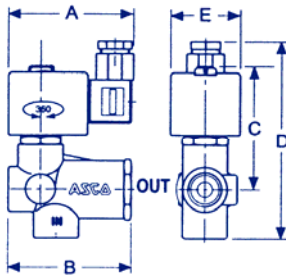
Pressure Range:-
See Selection Chart Below.

Fluid temperature:-
-20°C to 90°C.

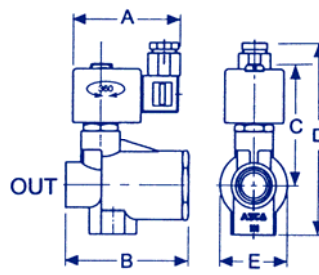
Ambient temperature:-
-20°C to 75°C.

MATERIALS

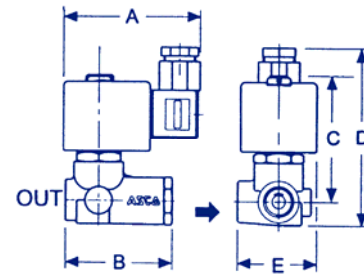
Body	Brass
Seals	Nylon, PTFE



SCB223A103



SCB223A105



SCB223A125 & SCB223A127

NPT	ORIFICE SIZE	BODY MATERIAL	OPERATING PRESSURES (Bar)	DIMENSIONS						CODE NUMBER					
				MIN	MAX A/C ~	AIR =D/C	MAX A/C ~	WATER =D/C	MAX A/C ~		OIL =D/C	A	B	C	D
2/2 NORMALLY CLOSED															
1/4	8	Brass	0.7	50	30	50	30	50	30	80	65	72	103	46	SCB223A125
3/8	8	Brass	0.7	50	30	50	30	50	30	80	65	72	103	46	SCB223A127
1/2	9	Brass	1.8	100	35	100	35	100	35	80	81	78	126	50	SCB223A103
3/4	19	Brass	1.8	50	25	50	25	50	25	80	91	91	144	50	SCB223A105

Options & Accessories

EPDM, FPM & CR Seals
Waterproof Enclosure With Imbedded Screw Terminals (IP67)
Explosion Proof Enclosures
Normally Open Construction

STANDARD VOLTAGES

A/C	24V/50Hz	48V/50Hz	115V/50Hz	230V/50Hz
D/C	24V	48V		

Other Voltages & Frequencies Available On Request

**THESE ARE THE STANDARD VALVES IN THE RANGE, OTHERS ARE
AVAILABLE, CONTACT SALES WITH YOUR REQUIREMENTS**