



## ASCO JOUCOMATIC NUMATICS

**238**  
WRAS APPROVED SERIES

**PILOT OPERATED  
WRAS APPROVED  
SOLENOID VALVES**



### Part No. 238 WRAS APPROVED SERIES 2/2 NORMALLY CLOSED, BRASS BODY

The Asco 238 WRAS approved series offer a cost effective solution with a low power construction. These valves require no minimum operating pressure to operate.

All valves have been tested by the WRAS (Water Research Advisory Scheme) for compliance with water by-laws and regulations.

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

#### Features & Benefits

- WRAS Approved.
- Anti-water hammer device.
- 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:-  
0 to 9 bar.

Fluid temperature:-  
0°C to 39°C.

Ambient temperature:-  
0°C to 75°C.

#### MATERIALS

Body	Brass
Seals	EPDM

BSP	ORIFICE SIZE	BODY MATERIAL	MIN	OPERATING PRESSURES (Bar)				DIMENSIONS					CODE NUMBER		
				MAX A/C~	AIR =D/C	MAX A/C~	WATER =D/C	MAX A/C~	OIL =D/C	A	B	C		D	E
<b>2/2 NORMALLY CLOSED</b>															
3/8	12.5	Brass	0	-	-	10	10	-	-	52	85	-	72	17.5	SCE238A044BW
1/2	12.5	Brass	0	-	-	10	10	-	-	52	85	-	72	17.5	SCE238A046BW
3/4	19	Brass	0	-	-	10	10	-	-	67	92	-	76	39	SCE238A048BW

#### STANDARD VOLTAGES

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

Other Voltages & Frequencies Available On Request