



## ASCO JOUCOMATIC NUMATICS

# 356

### DIRECT OPERATED GENERAL PURPOSE SOLENOID VALVES



### Part No. 356 3/2 NORMALLY CLOSED & NORMALLY OPEN

The Asco 356 Series valves are robust, reliable and easy to maintain, direct operated 1/8" valves, suitable for a wide range of fluids and a variety of applications.

With brass or stainless steel bodies, the 356 Series are ideal for demanding applications that require fast operation and frequent use.

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

#### MATERIALS

Body	Brass or Stainless Steel
Seals	FPM

#### Features & Benefits

- The valve design incorporates a shock absorber, reducing valve noise.
- Manual operator as standard.]
- Suitable for outdoor applications.
- Low power consumption.
- Wide range of standard voltages.
- Spare part kits & coils available.

#### Pressure & Temperature

Pressure Range:-

**See Selection Chart Below.**

Fluid temperature:-

-10°C to 100°C.

Ambient temperature:-

-10°C to 60°C.

BSP PORT* 1 & 2	ORIFICE SIZE		BODY MATERIAL	OPERATING PRESSURES (Bar)			DIMENSIONS					CODE NUMBER
	1 ▶ 2	2 ▶ 3		MIN	MAX A/C ~	MAX D/C =	A	B	C	D	E	
<b>3/2 NORMALLY CLOSED (FLOW DIRECTION 2 ▶ 1)</b>												
1/8	1.2	1.2	Brass	0	15	15	33	53	59	46	15	SCG356A001VMS
1/8	1.6	1.2	Brass	0	10	10	33	53	59	46	15	SCG356A002VMS
1/8	2.4	1.2	Brass	0	4	4	33	53	59	46	15	SCG356A004VMS
1/8	1.6	1.2	Stainless Steel	0	10	10	33	53	59	46	15	SCG356A014VMS
<b>3/2 NORMALLY OPEN (FLOW DIRECTION 3 ▶ 1)</b>												
1/8	1.6	1.2	Brass	0	8.5	8.5	33	53	59	46	15	SCG356A006VMS

\* Port 3 fitting is M5 thread

#### Options & Accessories

EPDM & Viton Seals  
Explosion Proof Enclosures  
Exhaust Port Regulator  
Oxygen Service

#### 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**