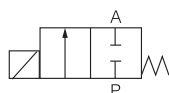




Symbol



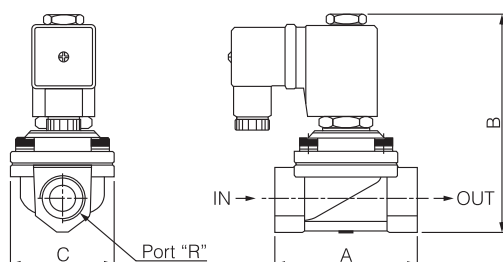
Ordering code

PU220		06	Z	NBR	AC220V
Model	Port size	Coil form	Standard voltage		
PU220	2/2 Way acting solenoid valve	01 G1/8"	Z	EX-proof	DC12V
		02 G1/4"	Blank	IP65 coil	DC24V
		03 G3/8"	T	Timer	AC24V 50Hz/60Hz
		04 G1/2"			AC110V 50Hz/60Hz
		06 G3/4"	Sealing material		AC220V 50Hz/60Hz
		08 G1"	Blank	NBR	AC380V 50Hz/60Hz
			E	EPDM	
			V	VITON	
			S	SI	

Specifications

Model	PU220-01	PU220-02	PU220-03	PU220-03	PU220-04	PU220-06	PU220-08
Port size	G1/8"	G1/4"	G3/8"	G3/8"	G1/2"	G3/4"	G1"
Fluid	Compressed Air, Water, Light oil (Below 50CST)						
Operation	Direct acting						
Material	Brass						
Orifice size(mm)	1.5	2.3	8.0	13.0	13.0	20.0	25.0
Sectional area(mm)	1.8	3.3	20.64	76	76	162	220
Cv value	0.10	0.18	1.00	4.00	4.00	8.60	11.0
Operation-pressure(kg/cm ²)	AC 0~8.5 DC 0~7.0	AC 0~8.5 DC 0~7.0	AC 0~10 DC 0~7.0	AC 0~8.5 DC 0~7.0	AC 0~8.5 DC 0~6.0	AC 0~8.5 DC 0~6.0	AC 0~7.0 DC 0~5.0
Max. pressure	10kgf/cm ²						
Diaphragm type	NBR or VITON, EPDM						
Temperature range	-5~80°C (NBR) and -5~150°C (EPDM, VITON)						
Ambient temperature	-20°C~60°C						
Power consumption	22VA						
Duty cycle	100%						
Installation	Horizontal or slant						
Coils type	DIN						
Voltage tolerance	±10%						
Protection degree	IP65						
Insulation	F						
Standard voltage	Standard: DC24, AC220V, AC110V, 50/60HZ Especial: DC12V, DC48V, AC24V, AC380V						

Dimensions



Model	PU220-03	PU220-04	PU220-06	PU220-08
R	G3/8"	G1/2"	G3/4"	G1"
A	66.5	66.5	71.0	96.0
B	101.0	101.0	107.0	120.5
C	48.0	48.0	85.0	70.0