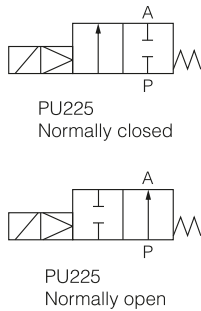


Symbol



Ordering code

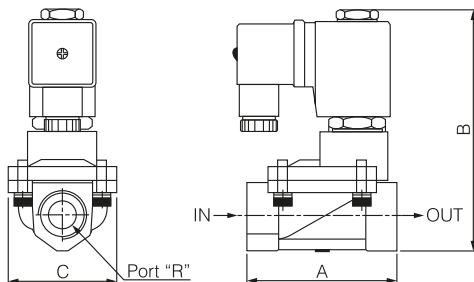
PU225	06	Z	NBR	AC220V
Model	Port size	Coil form	Standard voltage	
PU225	03 3/8"	Z EX-proof	DC12V	
	04 1/2"	Blank IP65 coil	DC24V	
	06 3/4"	T Timer	AC24V	50Hz/60Hz
	08 1"		AC110V	50Hz/60Hz
	12 1 1/4"	Sealing material	AC220V	50Hz/60Hz
	14 1 1/2"	Blank NBR	AC380V	50Hz/60Hz
		E EPDM		
		V VITON		
		S SI		

Specifications

Model	PU225-03	PU225-04	PU225-06	PU225-08	PU225-12	PU225-14
Port size	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
Fluid	Compressed Air, Water, Light oil (Below 50CST)					
Operation	Pilot operated					
Material	Brass					
Orifice size(mm)	13		25		38	
Sectional area(mm)	88		230		404	552
Cv value	4.50		12.00		22.00	30.00
Operation-pressure(kg/cm ²)	0.5~10kgf/cm ²					
Max. pressure	15kgf/cm ²					
Diaphragm type	NBR or VITON, EPDM					
Temperature range	-5~80℃ (NBR) and -5~150℃ (EPDM, VITON)					
Ambient temperature	-20℃~60℃					
Power consumption	22VA					
Duty cycle	100%					
Installation	Horizontal or slant (Valve body)					
Coils type	DIN					
Voltage tolerance	±10%					
Protection grade	IP65					
Insulation	F					
Standard voltage	Standard: DC24, AC220V, AC110V, 50/60HZ Especial: DC12V, DC48V, AC24V, AC380V					

Note: PT thread, G thread and NPT thread are available.

Dimensions



Model	PU225-03	PU225-04	PU225-06	PU225-08	PU225-12	PU225-14
R	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
A	66.5	66.5	96.0	96.0	131.0	131.0
B	106.5	106.5	126.0	126.0	145.5	145.5
C	48.0	48.0	70.0	70.0	96.0	96.0

Valve

2P
2V
2W
2W(Big)
2WB
2WBF
US(2L)
DG223
DG523
0927/0955
PU220
PU225
VX
QX
PT
Q24J₀H
K23J₀
K25J₀
K25J₀H
K35J₀H
K23JD
K25JD
K25JK
PV100
PV200
PV300
PV400
PV500
PV700
PV800
PV1527
PVN
MV100
MV200
NAA
GT
K
R
FAL
FP-M
NTP
SX