

PU225 SERIES SOLENOID VALVE



PU225T-04
With timer



PU225-04NO



PU225-04



PU225-06

Ordering Code

PU225 - 06

2/2 Way Pilot
Solenoid Valve

Port Size

03: ZG3/8" **08:** ZG1"
04: ZG1/2" **12:** ZG1 1/4"
06: ZG3/4" **14:** ZG1 1/2"

Z

Coil

Z: EX-proof
Blank: IP65 Coil
T: Timer

NBR

Sealing Material

Blank: NBR
E: EPDM
V: VITON
SI: SI

AC110V

Standard Voltage

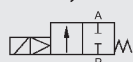
DC12V **DC24V**
AC24V 50Hz/60Hz **AC220V** 50Hz/60Hz
AC110V 50Hz/60Hz **AC380V** 50Hz/60Hz

Specification

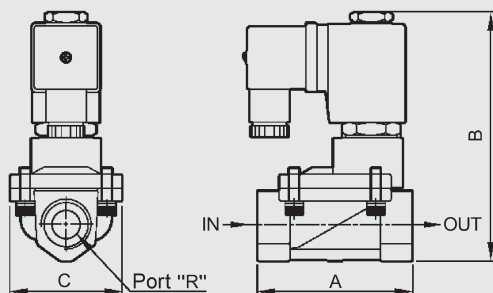
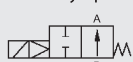
Model	PU225-03	PU225-04	PU225-06	PU225-08	PU225-12	PU225-14
Port Size	ZG3/8"	ZG1/2"	ZG3/4"	ZG1"	ZG1 1/4"	ZG1 1/2"
Fluid	Compressed Air, Water, Light oil (Below 50CST)					
Operation	Pilot Operated					
Material	Brass					
Orifice Size (mm)	13		25		38	
Sectional Area (mm)	88		230		404	552
CV Value	4.50		12.00		22.00	30.00
Pressure Difference (kg/cm ²)	0.5~10					
Medium Temperature	NBR: -5 ~ 80℃; EPDM: -5 ~ 120℃; VITON: -10 ~ 150℃; SI: -15~150℃					
Ambient Temperature	-20℃~60℃					
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					

Overall Dimension

PU225
Normally closed



PU225
Normally open



Dimension Sheet

Model	PU225-03	PU225-04	PU225-06	PU225-08	PU225-12	PU225-14
R	ZG3/8"	ZG1/2"	ZG3/4"	ZG1"	ZG1 1/4"	ZG1 1/2"
A	66	66	98	98	131	131
B	106.5	106.5	126	126	145.5	145.5
C	48	48	70	70	96	96