**ISO-9001 QUALITY CERTIFIED** 

# 2/2 WAY WATER-HAMMER PROOF SOLENOID VALVE

# Brass series, Pilot acting

# Features

- \* Closing time delay 7 to 10 seconds to prevent water hammer.
- \* Pilot acting for low starting pressure.
- \* Large flow rate and high working pressure.
- \* Stainless steel stem provides exceptional durability.
- \* Ex-proof coil T4 as optional accessory.
- \* Timer for setting on/off time as optional accessory.
- \* Coil nut is available, please refer to page 7-6.



#### How to order

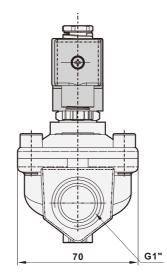
PU225	W	N	V	F-0	6 N -	- S 1	LED	E
Brass 2/2 way pilot acting	Series Water-hammer proof	Acting style  Blank   Normally closed  N   Normally open		F 10K 06   R 10K   R 1		Solenoid   Voltage	Blank W/O I ED	Ex-proof coil

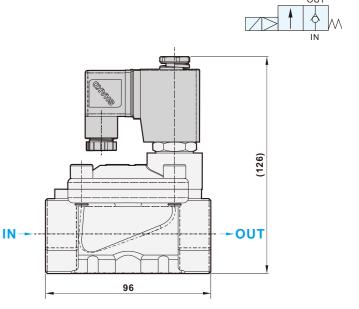
#### Specifications

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Model	PU225W-06	PU225W-08			
Port size	3/4"	1"			
Fluid	Water				
A series orifice	25mm				
Effective area	230mm <sup>2</sup>				
Acting	Pilot acting				
Construction	Diaphragm				
Operating pressure range	0.5~10 kgf/cm² (0.5 ~ 10.0Bar)				
Proof pressure	15 kgf/cm² (15.0Bar)				
Body / Flange material	Forged Brass / SS41				
Fluid temperature	-10℃ ~ 90℃				
Ambient temperature	-10℃ ~ 60℃				
Installation	Horizontal				
Duty cycle	100% ED				
Coil type	DIN				
Protection class	IP65				
Insulation	F				
Voltage tolerance	±10%				
Standard voltage	220VAC, 110VAC, 24VDC				
Power consumption	Normally closed AC110V: 17.6VA, AC220V: 18.1VA, DC: 15W				
Net weight	1550g				

## - Dimensions

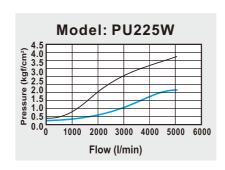
### PU225W Standard type





#### — Flow chart

#### 1" Pilot acting



#### **Explosion**

