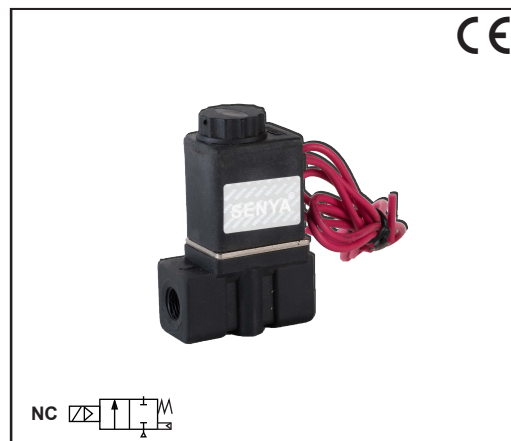


## Features

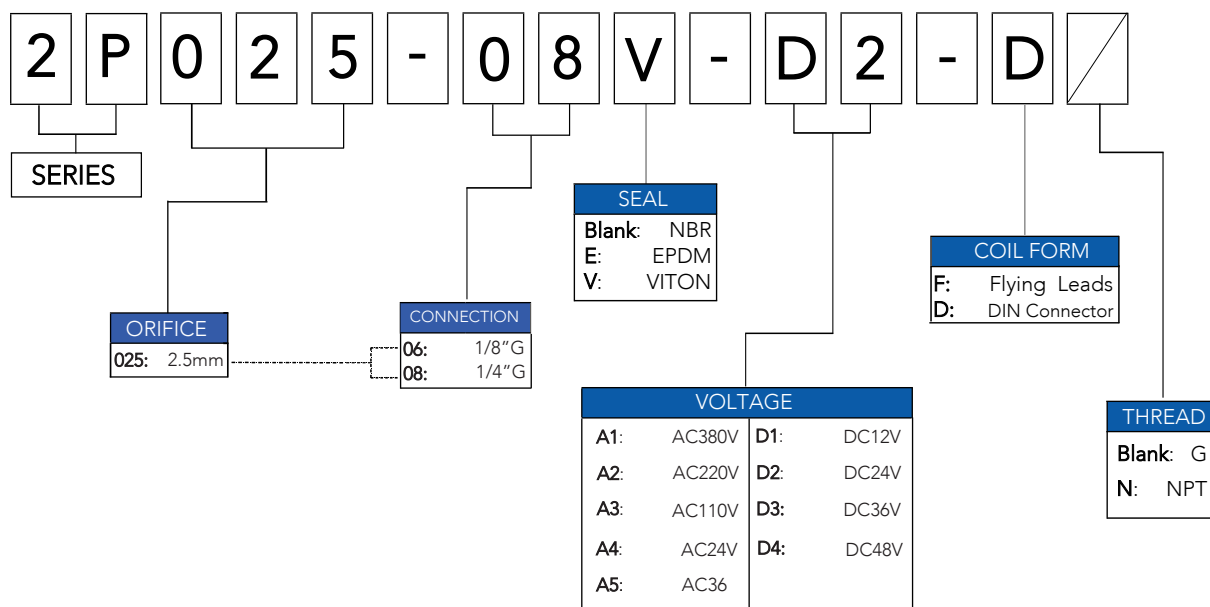
- Engineering polymer valve bodies with an economic option.
- Compact design, anti-corrosion, and easy for installation.
- Direct acting design, it has strong resistance to impurities in the medium.



## Electrical

Standard Coil	Watt Rating and Power Consumption				Spare Coil Part Number			
	DC		AC		General Purpose		Explosionproof	
	DC12V Watt	DC24V Watt	AC110V Watt	AC220V Watt	AC	DC	AC	DC
H/F	7.5W	6W	10VA	9VA	XHD-2P-AC	XHD-2P-DC	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-

## Ordering Code

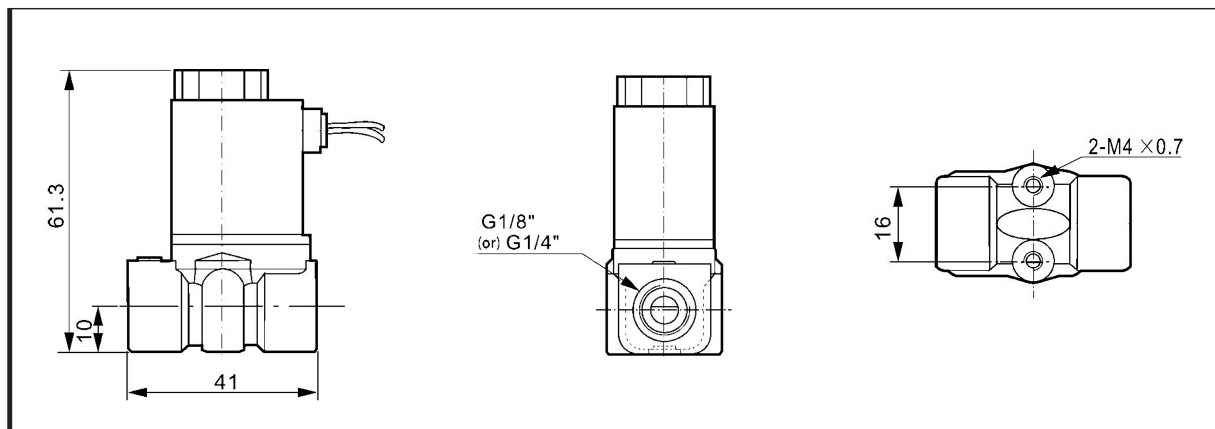


### Order Example:

2P series direct acting 2/2 ways solenoid valve, 1/8" port size, VITON seals, DC24V, DIN connector, BSPP (G) thread.

**SENYA part#2P025-06V-D2-D**

### Dimensions Sheet (mm)



Model	2P025-06-D2-D	2P025-08-D2-D
Medium	Air, Water, Oil, Gas	
Working Pattern	Direct Drive Type	
Default Working Type	Normal Close Type	
Orifice	2.5mm	
CV Value	0.23	
Port Size	1/8"	1/4"
Operation Fluid Viscosity	20 CST (Below)	
Working-pressure	0-0.7 Mpa (0-102 Psi)	
Max. Pressure Resistance	1.05 Mpa ( 152 Psi)	
Operating Temperature Range	-5~80°C	
Voltage Range	±10%	
Power Consumption	AC: 7VA/50Hz; 9VA/50Hz, DC:6W	
Material of Body	Engineering Plastic Steel	
Material of Oil Seal	NBR, EPDM ( or ) VITON	

### Specifications (Metric units)

Pipe Size (mm)	Orifice Size (mm)	CV Flow Factor	Operating Pressure Differential (Bar)								Max. Fluid Temp. °C		Brass Body	Stainless Steel 304	Watt Rating/ Class of Coil Insulation	
			Min.	Max. AC			Max. DC									
				Air-Inert Gas	Water	Light Oil less 20 CST	Air-Inert Gas	Water	Light Oil less 20 CST	AC	DC	Catalog Number	Catalog Number	AC	DC	
1/8	2.5	0.23	0	7	7	7	7	7	4	80	80	2P025-06-D2-D	-	6.1/F	6.1/F	
1/4	2.5	0.23	0	7	7	7	7	7	4	80	80	2P025-08-D2-D	-	6.1/F	6.1/F	

**\*Note:**

Standard Voltages must be specified when ordering. Other voltages please consult SENYA staff for more details