2V Series 2/2 Solenoid Valve (Normal Close)

2P Series 2/2 Solenoid Valve (Normal Close)

2P025













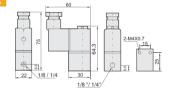
How to Order?

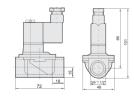
Series No.	Orifice —	Port size	ID Code	Voltage	Seal material	— Thread type
	1	1			I	I
	025: 2.5mm 130: 13mm 250: 25mm	025 15: 1/2 " 06: 1/8 " 250 08: 1/4 " 20: 3/4 " 130 25: 1 " 10: 3/8 "	Blank: Standard type N: Low power type	E1: AC110V E5: DC12V E2: AC220V E6: AC36V E3: AC380V E7: AC24V E4: DC24V	Blank: NBR E: EPDM V: VITON	Blank: G P: PT T: NPT

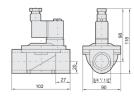
Order Example:

2V series solenoid valve, 13mm orifice, 1/2 port size, standard type, DC24V, EPDM seal, G thread, ERP code is: 2V130-15E4E Note: Connection type is DIN connector.

Main Dimensions







Product Features

- * Normal close, brass body
- * Multiple seals are available for different medium
- * Sizes range from 1/8" to 1"
- * Direct acting/diaphragm pilot solenoid valve, with lower working pressure

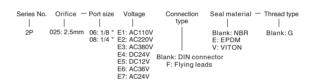
2V130

* To reduce the power consumption of 80% energy-saving

Specifications

Model	2V025- 06	2V025- 08	2V130- 10	2V130- 15	2V250- 20	2V250- 25
Working medium	Air, Water, Steam					
Acting type	Direct acting type, N.C.		Pilot type,N.C.			
Orifice(mm)	2		13		25	
Cv value	0.23		6		23	
Port size	1/8"	1/4"	3/8"	1/2"	3/4"	1"
Fluid viscosity	20 CST Below					
Working presure(Bar)	Air, Water, Oil: 0 ⁻⁸ Air, Water, Oil: 0.5 ⁻⁷					
Guaranteed pressure (Bar)	12		11			
Working temperature (℃)	-5 - 80					
Voltage range	-15 - 10%					
Protect class	IP65					
Power consumption	AC:5VA DC:4.8W					
Insulation	Class F					
Valve body material	Brass					
Seal material	NBR or 1	VITON		NE	3R	
Chartast activate time	O OFo / cooped					

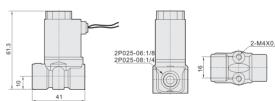
How to Order?



Order Example:

2P series solenoid valve, 2.5mm orifice, 1/8 port size, standard type, DC24V, DIN connection, NBR seal, G thread, ERP code is: 2P025-06E4

Main Dimensions



Product Features

- * Normal close, plastic steel body at low cost
- * Compact design, space saving
- * Voltage range available: AC 24V/36V/110V/220V/380V 50/60HZ DC 12V/24V +15%/-10% permitted
- * Direct acting solenoid valve
- 2-M4X0.7 * To reduce the power consumption of 80% energy-saving

Specifications * Voltage: AC220V

Model	2P025-06E2	2P025-08E2			
Working medium	Air, Water, Oil, Gas				
Acting type	Direct acting type, N.C.				
Orifice(mm)	2.5				
Cv value	0.23				
Port size	1/8"	1/4"			
Fluid viscosity	Below 20 CST				
Working presure(Bar)	0–7				
Guaranteed pressure(Bar)	11				
Working temperature (℃)	- 5 - 80				
Voltage range	−15 ~ 10%				
Power consumption	AC:7VA DC:6.5W				
Valve body material	Engineering plastic				
Seal material	NBR, VITON (optional)				