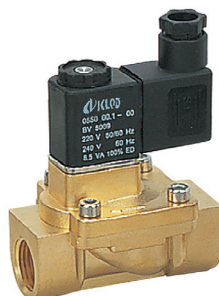


2V SERIES 2/2 WAY SOLENOID VALVE



2V025-08



2V130-15

Ordering Code

2V

Specification Code
2V: 2/2 Way
Solenoid Valve

130

Orifice Size
025: 2.5mm
130: 13mm
250: 25mm

15

Port Size
06: G1/8" **15**: ZG1/2"
08: G1/4" **20**: ZG3/4"
10: ZG3/8" **25**: ZG1"

NBR

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

W

Wiring Form
Blank: Brown with
Lighting Connector
LD1: White with
Lighting Connector
W: Lead Wire Type
Z: EX-proof

AC110V

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

Specification

Model	2V025-06	2V025-08	2V130-10	2V130-15	2V250-20	2V250-25
Working Medium	Air, Water, Oil, Gas					
Operation	Direct Acting		Pilot Operated			
Acting Type	Normal Close Type					
Orifice Size(mm)	2.5		13		25	
CV Value	0.23		6.2		23	
Port Size	G1/8 "	G1/4 "	ZG3/8 "	ZG1/2 "	ZG3/4 "	ZG1 "
Operation Fluid Viscosity	20 CST Below					
Pressure Difference	0~1.0MPa		0.05~1.0MPa			
Operating Temperature	NBR: -5~80℃;		EPDM: -5~120℃;		VITON: -10~150℃; SI: -15~150℃	
Voltage Range	± 10%					
Protection Degree	IP65					
Power Consumption	AC: 4.5VA; DC:3.0W					
Heat Resistant Grade	F					
Material of Body	Aluminum Alloy or Brass		Brass			
Response Time	0.05 Second Below					

Flow Chart

