

Features

- * Direct acting and quick response.
- * Suitable for acid and alkaline chemical fluid.
- * Fluid should be liquid. Solid media is forbidden.
- * Horizontal installation is required.



How to order

PE220

Anti-acid&alkali teflon
2/2 way direct acting

O3

Port size	
03	3/8"
04	1/2"

N

Thread	
Blank	PS
N	NPT

S

Solenoid

1

Voltage	
1	110VAC
2	220VAC
9	24VDC

LED

LED
Blank|W/O LED

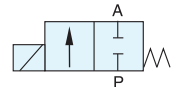
E

Ex-proof coil

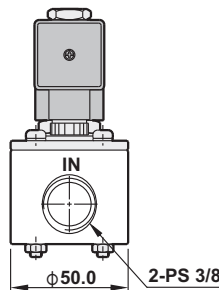
Specifications

Model	PE220-03	PE220-04
Port size	3/8"	1/2"
Fluid	Pure water, Chemical acid & alkali liquid	
Orifice	5mm	
Acting	Direct acting	
Diaphragm	NBR PTFE	
Operating pressure range	0.1 ~ 1 kgf/cm ²	
Max. operating pressure	1 kgf/cm ²	
Body material	Teflon	
Fluid temperature	-5°C ~ 90°C	
Ambient temperature	-20°C ~ 60°C	
Installation	Horizontal	
Duty cycle	100% ED	
Coil type	DIN	
Protection class	IP65 (DIN 40 050)	
Insulation class	F	
Voltage tolerance	±10%	
Standard voltage	220VAC, 110VAC, 24VDC The other voltage is optional	
Power consumption	AC110V:17.6VA, AC220V:18.1VA, 24VDC:15W	
Net weight	440g	

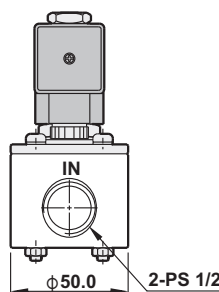
Dimensions



PE220-03



PE220-04



2/2 WAY SOLENOID VALVES