

# 2/2 WAY Y TYPE SOLENOID VALVE

## Stainless steel SUS316 series, Direct acting

### Features

- \* Direct acting.
- \* Quick response.
- \* Timer for setting on/off time as optional accessory.
- \* Ex-proof coil is available.
- \* Good performance on resistance of counter flow.
- \* Coil nut is available, please refer to page 7-6.
- \* Ex-proof coil is available, please refer to page 7-7.



### How to order

<b>SPUY220</b>	—	<b>04</b>	<b>N</b>	<b>E</b>	<b>S</b>	<b>1</b>	<b>LED</b>	<b>E</b>
Y type solenoid valve		Port size	Thread	Diaphragm	Solenoid	Voltage	LED	Ex-proof coil
		04 1/2"	Blank G N NPT R Rc	Blank VITON E EPDM H HNBR		1 110VAC 2 220VAC 9 24VDC	Blank/W/O LED	

### Specifications

Model	SPUY220-04
Port size	1/2"
Fluid	Standard: Compressed air Option: Hot water, Ammonia, Vacuum
Orifice	9.5mm
Effective area	27.6mm <sup>2</sup>
Acting	Direct acting
Seal	Standard: VITON, Option: EPDM
Operating pressure range	0 ~ 8 kgf/cm <sup>2</sup>
Proof pressure	15 kgf/cm <sup>2</sup>
Body material	SUS316
Fluid temperature	-10°C ~ 90°C
Ambient temperature	-10°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: 25VA, AC220V: 27VA, 24VDC: 18.5W
Net weight	440g

### Dimensions

#### SPUY220-04

