

● PU225 Series Diaphragm Pilot Solenoid Valve, N.C.



● How to Order

PU225		10	F	E4	T	E	G
Series No.		Port Size	Voltage		Seal		
PU225	2/2 way solenoid valve brass body	10 3/8"	E1	AC110V	Blank	NBR	
SPU225	2/2 way solenoid valve SS valve body	15 1/2"	E2	AC220V	E	EPDM	
		20 3/4"	E4	DC24V	V	Viton	
		25 1"	E5	DC12V			
		35 1-1/4"	Mounting Type		Thread		
		40 1-1/2"	A	pipeline	G	BSPP thread	
		50 2"	F	flange	P	BSPT thread	
			Coil Type		T	NPT thread	
			D	DIN			
			T	with timer			

● Specifications

Part No.	PU225-10	PU225-15	PU225-20	PU225-25	PU225-35	PU225-40	PU225-50
Port Size	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
Working Medium	Air, water, oil						
Acting Type	Diaphragm pilot						
Orifice(mm)	13	13	20	25	40	40	50
CV	4.5	4.5	7.6	12	29	29	48
Working Medium Fluid Viscosity	50CST						
Working Pressure(bar)	0.5-16						
Max. Pressure Resistance(bar)	20						
Working Temperature	-5 ~ 80°C						

● SLG5404 Series High Pressure & Temperature Solenoid Valve



● How to Order

SLG5404		06	E4	D	G
Series No.		Port Size	Voltage		Thread
SLG5404		08 1/4"	E1	AC110V	G BSPP thread
		10 3/8"	E2	AC220V	P BSPT thread
		15 1/2"	E3	AC380V	T NPT thread
		20 3/4"	E4	DC24V	
		25 1"	E5	DC12V	
			E6	AC36V	
			E7	AC24V	
			Coil Type		
			Blank	flying lead	
			D	DIN connector	

● Specifications

Part No.	SLG5404-08	SLG5404-10	SLG5404-15	SLG5404-20	SLG5404-25
Port Size	1/4"	3/8"	1/2"	3/4"	1"
Working Medium	Air, water, oil				
Acting Type	Diaphragm pilot				
Orifice(mm)	13			25	25
KV	2			5	10
Working Pressure (Bar)	Gas 1~50; liquid 1~40			Gas 1~30; liquid 1~25	
Max. Pressure Resistance(Bar)	75				
Working Temperature	-5 ~ 150℃				
Voltage Range	±10%				
Ingress Protection	IP65				
Sealing	PTFE				
Body Material	Brass				

● 2W Series Direct Acting Solenoid Valve

● 2W(small orifice)



2W025-08

● 2W(Large Orifice)



2W250-25D



2WV40040

● How to Order

2W		160	10	H	F	E4	D	G
Series No.		Orifice	Port Size		Initial State		Voltage	
2W	2/2 way solenoid valve	012 1.2mm	025	06 1/8"	Blank	N.C.	E1	AC110V
2WH	2/2 way solenoid valve, high pressure	020 2mm		08 1/4"	H	N.O.	E2	AC220V
		025 2.5mm	012/020/040	10 3/8"			E3	AC380V
		040 4.0mm		10 3/8"			E4	DC24V
		160 16mm	160	15 1/2"			E5	DC12V
		200 20mm		20 3/4"			E6	AC36V
		250 25mm	250	25 1"			E7	AC24V
		350 35mm		35 1-1/4"				
		400 40mm	400	40 1-1/2"				
		500 50mm	500	50 2"				
					Mounting Type		Coil Type	
					Blank	standard	Blank	flying lead
					F	flange	D	DIN connector
							E	Ex-proof coil
							W	water proof coil

● Specifications

Part No.	2W025-06	2W025-08/	2W040-10	2WH012-06	2WH012-08	2WH020-10	2W160-10	2W160-15	2W200-20	2W250-25	2W350-35	2W400-40	2W50-50
Port Size	1/8"	1/4"	3/8"	1/8"	1/4"	3/8"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
Working Medium	Air, water, oil, gas												
Acting Type	Direct Acting												
Orifice(mm)	2.5	4	1.2	2	16	16	20	25	35	40	50		
CV	0.23	0.6	0.05	0.15	4.8	4.8	7.6	12	24	29	48		
Working Medium Fluid Viscosity	<20CST												
Working Pressure(bar)	0~7	0~10	0~20	Water: 0~5, Air: 0~7, Oil: 0~5, Gas: 0~7									
Max. Pressure Resistance(bar)	10	15	35	10.5									
Working Temperature	-5 ~ 80℃												
Voltage Range	±10%												
Sealing	NBR,EPDM, VITON												
Body Material	Brass												