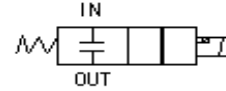


PNEUMATRON

www.pneumatron.co.za

sales01@pneumatron.co.za

2/2 Industrial Solenoid Valve PQS22BH Series, Diaphragm Direct Acting (N.C)



- Characteristics:**
1. Direct acting diaphragm construction
 2. Open from zero bar for low pressure system use
 3. High frequency of DIN plug coil

Media: Air Gas, Water & Light oil ≤ 20 CST
Temperature: VITON: -10°C to 140°C
Pressure: 0 to 20 Bar (AC) 16 Bar (DC)
Port Size (BSP): 1/2"
Orifice: 10mm
Coil voltages: 220VAC, 110VAC, 24VAC/DC, 12VDC
Coils: IP65, 100%ED



Material:

Body: Brass
 Seal: VITON
 Armature Tube: Stainless Steel 304
 Plunger: Stainless Steel 430F
 Stop: SS430F
 Springs: SS304
 Shading Rings: SS304

PQS22 Series Normally Closed, with Coil

Port Size	Orifice	KV	Min Pressure	Max Pressure		Seals Material	Body Material	Valve No:	Coil
				AC(22VA)	DC(13W)				
1/2"	10	2.08	0 Bar	20 Bar	16 Bar	Viton	Brass	PQS22BH10S04V	C13

Coil Specifications

Voltage	Inrush (50HZ VA)	Holding (50HZ VA)	Watt (DC)
AC220V	55	22	
AC110V	55	22	
AC24V	45	18	
DC24V			13
DC12V			13

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BODY DIMENSION CODE(Size in mm)			Valve Body
A	B	H	
50	41	98	PQS22BH10S04V

