



Brass Normally Closed Zero Rated Solenoid Valve

- Size Range 3/8" - 1"
- Function – Normally Closed
- Screwed BSP
- Reliable and Economic
- Choice of Seals
- 15 watt and 18.5 watt coils
- Suitable for Vacuum up to 80%

Description

A 2/2 way, brass normally closed solenoid valve, operating from 0-5 Bar (15W coil) and 0- 16 Bar (18.5 w coil). Screwed BSP, with the choice of seals including NBR, EPDM and FKM. This valve offers outstanding flowrates and is offered in various voltages for both AC and DC. Suitable for air, neutral liquids such as water, light oil and vacuum 80%. viscosity max 50 centistokes. Operating time is max. 50 m/seconds and is 100% continuously rated. The valve is supplied with cable plug.

Benefits

Works at Zero pressure and is good for systems that are gravity fed.

Economically Priced.

Normally Open Version

see Part Number SV4220

Seal Material

- 10°C	80° C	NBR
- 10°C	120° C	FKM
- 10°C	155° C	EPDM



Description

Brass Solenoid Valve used to operate at Zero pressure and no differential pressure is needed. Good for gravity fed systems, suitable for neutral liquids such as water, oils and fat without additives.



Beschreibung

Magnetventil aus Messing für den Betrieb bei Nulldruck und es wird kein Differenzdruck benötigt. Gut für Schwerkraftfördersysteme, geeignet für neutrale Flüssigkeiten wie Wasser, Öle und Fette ohne Zusatzstoffe.



Descripción

La válvula solenoide de latón se utiliza para operar a presión cero y no se necesita presión diferencial. Bueno para sistemas de alimentación por gravedad, adecuado para líquidos neutros como agua, aceites y grasas sin aditivos.

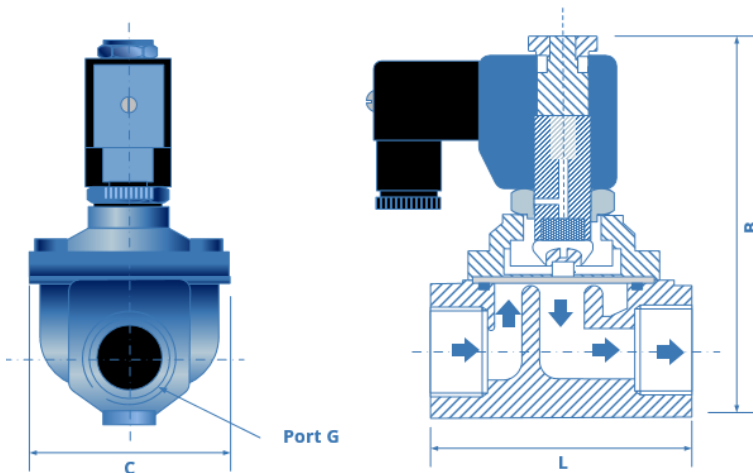


Description

Électrovanne en laiton utilisée pour fonctionner à pression zéro et aucune pression différentielle n'est nécessaire. Bon pour les systèmes alimentés par gravité, adapté aux liquides neutres tels que l'eau, les huiles et les graisses sans additifs.

SV5212

NORMALLY CLOSED SOLENOID VALVE



IP65 Coil & Connector PG9 – DIN 43650 A
 WPG UL and CSA Approved Coil
 15 Watt High Power 22003 Coil
 18.5 Watt High Power 22005 Coil

Options

NPT Thread
 LED Connectors
 ATEX Coil EExmIIT4 II 2G & 2D IP65 T130°C
 (max ΔP 3Bar)

Dimensions

Size	L	B	C	Weight Kg
3/8"	66.5	101	48	0.74
1/2"	66.5	101	48	0.715
3/4"	71	107	58	0.945
1"	96	120.5	70	1.485

Specifications For 15 Watt Coil

Port Size	Orifice	Flow		Pressure Rating	
		Kv Ltr/Min	Min	DC Coil	AC Coil
3/8"	13	35	0	5	8.5
1/2"	13	35	0	5	8.5
3/4"	20	72	0	5	8.5
1"	25	183	0	5	7

Specifications For 18.5 Watt Coil

Port Size	Orifice	Flow		Pressure Rating	
		Kv Ltr/Min	Min	DC Coil	AC Coil
3/8"	13	35	0	12	12
1/2"	13	35	0	12	12
3/4"	20	72	0	16	16
1"	25	183	0	16	16

Seal Material

- 10°C	80° C	NBR
- 10°C	120° C	FKM
- 10°C	155° C	EPDM

Electrical Data

Voltage (-10% + 10%) Continuous duty 100%	Coil	Power Consumption		Insulation Class	Enclosure	IP Rating With Connector
		Inrush	Holding			
24 - 48 - 110 - 240 - 380 (50 or 60 Hz) 12 - 24 - 48 - 110 (DC)	22003	23VA	17VA	H 180°C	IP 65 with connector	3 Spades DIN 43650A DIN40050 VDE 0110
15 Watts						
24 - 48 - 110 - 240 - 380 (50 or 60 Hz) 12 - 24 - 48 - 110 (DC)	22005	33VA	24VA			
18.5 Watts						

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