





SKU: SV5213

-  VOLT 2 Way Brass Solenoid Valve 0.5-15 Bar
-  VOLT 2-Wege- Messing -Magnetventil 0,5-15 Bar
-  VOLT 2 vías de latón válvula solenoide 0,5-15 Bar
-  VOLT 2 Way Brass Electrovanne 0,5-15 bar

**Valves**<sup>™</sup>  
O N L I N E

- 3/8 " - 3" Normally Closed Servo-Assisted
- 3/8 " - 3" Normalerweise geschlossen Servo-Unterstützung
- 3/8 " - 3 "Normalmente cerrado servoaistida
- 3/8 " - 3" Normalement fermé Servo - assistée

## 2 Way Servo Assisted Brass Solenoid Valve

Normally Closed



- **Media: Air, water, light oil, gas**
- Pressure range: 0.5 to 15 bar max
- Media temperature: -10° to 160° C max
- Ambient temperature: -20° to +60° C max
- Media viscosity: 50 centistokes max
- Mounting: Coil upright
- Opening Closing time: 50 mSec max
- Body: Brass
- Seal & Gaskets: NBR, Option EPDM, FKM



### Description

Servo assisted brass solenoid valve suitable for neutral gasses and liquids. Requires a differential pressure of 0.5 bar to operate fully. Usually Pumped. Offers high flow rates and low noise.

Applications: Process systems, chemical processing, water and sewage treatment



### Beschreibung

Servounterstützte Messing Magnetventil für neutrale Gase und Flüssigkeiten. Erfordert einen Differenzdruck von 0,5 bar vollständig zu betreiben. Normalerweise Pumped . Bietet eine hohe Durchflussraten und geringe Geräusentwicklung . Anwendungen : Prozesssysteme , chemische Verarbeitung , Wasser- und Abwasserbehandlung







### Descripción

Servo asistida latón válvula de solenoide adecuado para gases y líquidos neutros . Requiere una presión diferencial de 0,5 bar para funcionar plenamente . Por lo general, bombeado . Ofrece altas velocidades de flujo y bajo nivel de ruido . Aplicaciones: sistemas de procesos , procesos químicos , agua y tratamiento de aguas residuales



### Description

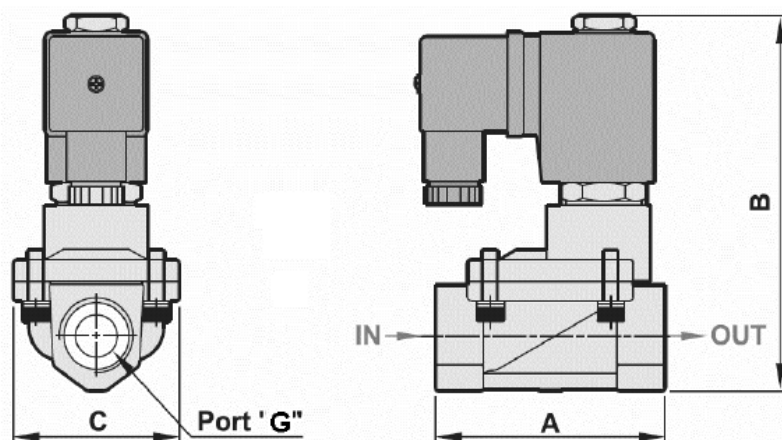
Servo laiton assistée électrovanne adaptée pour les gaz et liquides neutres . Nécessite une pression différentielle de 0,5 bar pour fonctionner pleinement . Habituellement Pumped . Offre des débits élevés et à faible bruit . Applications : systèmes de processus, traitement chimique , l'eau et traitement des eaux usées

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### 2/2 Brass Servo Assisted Solenoid Valve

**LOW NOISE**

Seal Material	
80° C	NBR
130° C	FKM
160° C	EPDM



Electrical Data					
Voltage (-10% + 10%) Continuous duty 100%	Coil	Power Consumption		Insulation Class	IP Rating With Connector
		Inrush	Hold		
24 – 48 – 110 – 240 – 380 (50 or 60 Hz)	22003	23VA	17VA	H 180°C	IP65 with connector
12 – 24 – 48 (DC)		15 Watts			
24 – 48 – 110 – 220 – 380 (50 or 60 Hz)	16W	25VA	15VA	F 155°C	
12 – 24 – 48 (DC)		16 Watts			

**IP65 Coil & Connector PG9 – DIN 43650 A**  
**ATEX 22003EX Coil: ATEX EExmIIT4 II 2G & 2D IP65**  
**T130°C**  
**Explosion Proof Enclosure ATEX II 2 G/D EExdIICT6 IP65**  
**85°C**  
**NPT Thread (Not available 2 1/2 + 3")**



SPECIFICATIONS							Dimensions		
Port	Orifice	Kv Ltr/min	Pressure Rating (Bar)		Max Working	Weight Kg	A	B	C
			Min	Max					
3/8"	13	40	0.5	10	15	0.725	66.5	106.5	48
1/2"	13	40					96	126.5	70
3/4"	25	165					131	145.5	96
1"	25	165					160	160.5	112
1 1/4"	38	367					243	178	184
1 1/2"	38	500					250	188	184
2"	50	600	0.3	10	15	9.4	243	178	184
2 1/2"	65	1050				11.4	250	188	184
3"	75	1380							