ASCO - 2/2 PROPORTIONAL VALVE M5

SCS202A108VS3 Proportional Valve 2/2 NC. M5, 24VDC

- Normally closed
- Compact version
- Working pressure 0 to 12 bar
- Housing in brass



Product description

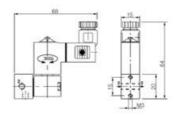
Differential pressure	0-12 bar
Max. permitted pressure	12 bar
Media	Air and neutral gases
Media temperature	0 °C to +60 °C, FPM (viton)
IP-class	IP65
Standard voltages	0 to 24 V DC
Hysteresis	<5 %
Repeatability	3 %
Sensitivity	2 %
Connection	Micro
Design	
Design Valve body	Brass
	Brass Brass
Valve body	
Valve body Core tube	Brass
Valve body Core tube Core	Brass Stainless 430FSS
Valve body Core tube Core Spring	Brass Stainless 430FSS Stainless 302SS

Coil Epoxy

Dimensions

Base plate montage

M5-connection



Coil	Voltage	Power consumption		Ambient temperature
	V DC	working current	hot/cold	
		mA	W	
CM15	12	Max. 175	3/2.6	0 °C to +60 °C
CM15	24	Max. 125	3/2.6	0 °C to +60 °C

Order number

Order no.	Connection	Flow factor	Kv	Differentia	al pressure bar	
	mm	m³/h	l/min.	min.	vacuum	air/gas
SCS202A101VS3	0.8	0.02	0.3	0	1	12.0
SCS202A102VS3	1.2	0.05	0.8	0	1	7.0
SCS202A103VS3	1.6	0.08	1.3	0	1	4.0
SCS202A104VS3	2.0	0.10	1.7	0	1	2.5
SCS202A105VS3	0.8	0.02	0.3	0	1	12.0
SCS202A106VS3	1.2	0.05	0.8	0	1	7.0
SCS202A107VS3	1.6	0.08	1.3	0	1	4.0
SCS202A108VS3	2.0	0.10	1.7	0	1	2.5

Accessories

- Cable connector C19207N21
- Control electronics E908A004
- Base plate 30300001

Specifications

Connection Thread	M5
Differential Pressure Air Max	2.5

Differential Pressure Max	2.5
Differential Pressure Min	0
Differential pressure vacuum max	1
Flow Max I/min Double	1.7
Function 1	2/2
Function 2	Normally Closed (SPST)
Function 2 Material Body	Normally Closed (SPST) Brass
Material Body	Brass