## **ASCO - 2/2 PROPORTIONAL VALVE M5**

SCS202A104VS3 Proportional Valve 2/2 NC. M5, 24VDC

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



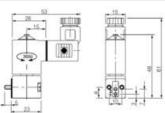
#### Product description

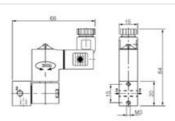
Differential pressure	0-12 bar
Max. permitted pressure	12 bar
Media	Air and neutral gases
Media temperature	0 °C to +60 °C, FPM (viton)
IP-class	IP65
Standard voltages	0 to 24 V DC
Hysteresis	<5 %
Repeatability	3 %
Sensitivity	2 %
Connection	Micro
Connection	Micro
Design	Micro
	Brass
Design	
Design Valve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

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)
T direction 2	Normally Closed (SFST)
Material Body	Brass
7 - 11 - 11 - 11 - 11 - 11 - 11 - 11 -	
Material Body	Brass