

**ASCO - 2/2 SERVO-CONTROLLED 1/4"-  
3/4"**

SCB223A125

Solenoid valve 2/2 NC 1/4" 230/50

- Normally closed
- For high pressure
- Standard working pressure 0.7 bar to 100 bar
- Housing in brass or stainless

**PRODUCT DESCRIPTION****TECHNICAL DATA****GENERAL DATA**

Connection	1/4 BSP
Flow factor / flow coefficient	1,3
IP class	IP65

**MATERIAL DATA**

Material body	Brass
Material of seals	NBR
Material seat	Brass

**TEMPERATURE DATA**

Temperature of media from	-20 °C
Temperature of media to	90 °C

**ADDITIONAL DATA**

Pressure max	100 bar
Close delay	15 ms
Viscosity max	65 cSt

<b>Weight</b>	0.7 kg
<b>Power consumption</b>	16.7 W
<b>Throughput</b>	8 mm
<b>Type of valve</b>	Solenoid valve
<b>Response time off</b>	60 ms
<b>Voltage AC</b>	230 V
<b>Temperature operational min</b>	-20 °C
<b>Temperature operational max</b>	50 °C
<b>Material coil</b>	Epoxy
<b>Differential air pressure max</b>	100 bar
<b>Differential pressure max</b>	100 bar
<b>Differential pressure min</b>	0.7 bar
<b>Differential oil pressure max</b>	100 bar
<b>Differential water pressure max</b>	100 bar
<b>Flow max</b>	21.7 l/min
<b>Function 1</b>	2/2
<b>Function 2</b>	Normally Closed
<b>Material flask</b>	Stainless steel
<b>Material plunger</b>	Stainless steel
<b>Material short-circuit ring</b>	Copper
<b>Material glide ring</b>	PTFE
<b>Material piston seal</b>	PTFE
<b>Material seat seal</b>	Urethane

