

## ASCO - 2/2 STEAM VALVE 3/8"-1 1/2"

SCE222B093

Solenoid valve 2/2 NC 3/8" 230/50

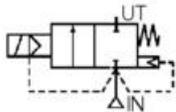
- Normally closed
- Media temperature up to +150 °C
- Working pressure 0 to 3.5 bar steam
- Housing in brass



### PRODUCT DESCRIPTION

<b>Differential pressure</b>	0-3.5 bar
<b>Max. permitted pressure</b>	10 bar
<b>Response time</b>	15-60 ms
<b>Media</b>	Hot water and steam
<b>Media temperature</b>	-20 °C to +150 °C, EPDM
<b>Ambient temperature</b>	-20 °C to +40 °C
<b>IP-class</b>	IP65
<b>Standard voltages</b>	AC (~) 24 V-115 V-230 V/50 Hz
<b>Connection</b>	DIN 43650/A
<b>Design</b>	
<b>Valve body</b>	Brass
<b>Core tube</b>	Stainless 305SS
<b>Core</b>	Stainless 320FSS
<b>Spring</b>	Stainless 302SS
<b>Seat</b>	Brass
<b>Seals</b>	EPDM
<b>Diaphragm</b>	Fibreglass-reinforced EPDM

Shading ring	Copper
Coil	Epoxy

NC	
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## DIMENSIONS

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Valve	A	B	C	D	E	F	G	H	J	Weight (kg)
<b>SCE222</b>										
<b>B093</b>	80	50	30	70	45	58	84	96	113	1.2
<b>B094</b>	80	50	30	70	45	58	84	96	112	1.2
<b>B095</b>	80	50	30	71	45	58	87	104	121	1.3
<b>B154</b>	86	56	33	95	50	83	112	132	137	2.5
<b>B155</b>	86	56	33	95	50	83	112	143	148	2.5
<b>B156</b>	86	56	33	111	50	99	125	153	158	2.5

## ORDER NUMBER

Order number spare coil			
Power	24 V AC	115 V AC	230 V AC
10.5	400425101	400452118	400425117
15.4	400525101	400525118	400525117

Order no.	Connection	Orifice	Flow factor Kv		Differential pressure bar			Power W
			m <sup>3</sup> /h	l/min.	min.	steam	water	
SCE222B093	3/8	16	2.6	43.3	0	3.5	10	10.5
SCE222B094	1/2	16	3.5	58.3	0	3.5	10	10.5
SCE222B095	3/4	19	4.3	71.1	0	3.5	10	10.5
SCE222B154	1	25	11.1	185.0	0	3.5	9	15.4
SCE222B155	1 1/4	28	12.8	213.0	0	3.5	9	15.4
SCE222B156	1 1/2	32	19.3	322.0	0	3.5	9	15.4

## SPECIAL VERSIONS

- Other voltages
- Explosion-proof version

## ACCESSORIES

- Cable connector - C18209N21A
- Mounting clamp - C038713MB

## SPECIFICATIONS

Differential Pressure Min	0
Differential steam pressure max	3.5
Flow Factor / Flow Coefficient	2,6
Flow Max l/min Double	43.3
IP Class	IP65
Max. pressure	10
Power Consumption	10.5
Response Closing	15
Response From Stroke	60
Temperature range from	-20
Temperature range of media from	-20
Temperature range of media to	150
Temperature range to	40
Throughput	16
Weight	1.2
Voltage AC	230

