

ASCO - 2/2 VACUUM VALVE 3/4"-2"

SCE210D095VM

Solenoid valve 2/2 NC 3/4" 230/50



- Normally closed
- Housing in brass/aluminium
- Vacuum-0.999 bar



Product description

Differential pressure	1 bar absolute
Max. allowed pressure	10 bar
Response time	25-120 ms
Media	Air/gas
Media temperature	-20 °C to +85 °C NBR (nitrile) -20 °C to +90 °C FPM (Viton)
Ambient temperature	-20 °C to +75 °C
IP-class	IP65
Standard voltages	AC (~) 24 V-115 V-230 V/50 Hz
Connection	DIN 43650/A

Design

Valve body	Brass
Core	Stainless 320FSS
Core tube	Stainless 305SS
Spring	Stainless 302SS
Diaphragm	NBR
Seat	Brass

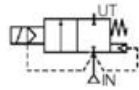
Shading ring

Copper

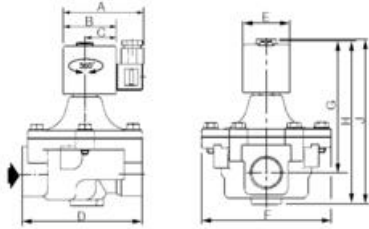
Coil

Epoxy

NC



Dimensions



Coil	A	B	C	D	E	F	G	H	Weight (kg)
D095	80	50	30	71	45	58	89	121	1.0
B050-B060-B070	86	56	33	127	50	137	140	172	1.5
B080	86	56	33	155	50	160	149	188	2.1

Order number

Order number spare coil

Power	24 V AC	115 V AC	230 V AC
10.5	400425101	400425118	400425117
15.4	400525101	400525118	400525117

Order no.	Connection	Orifice	Flow factor Kv		Differential pressure bar	Power W
	Rp	mm	m ³ /h	l/min.	max. vacuum	
Low vacuum, NBR						
SCE210D095	3/4	19	5.2	87	-0.967	10.5
SCE215B050	1	41	18.0	300	-0.967	15.4
SCE215B060	1 1/4	41	27.0	450	-0.967	15.4
SCE215B070	1 1/2	41	30.0	500	-0.967	15.4
SCE215B080	2	53	50.0	833	-0.967	15.4
Medium vacuum, NBR						
SCE210D095VM	3/4	19	5.2	87	-0.998	10.5
SCE215B050VM	1	41	18.0	300	-0.998	15.4

SCE215B060VM	1 1/4	41	27.0	450	-0.998	15.4
SCE215B070VM	1 1/2	41	30.0	500	-0.998	15.4
SCE215B080VM	2	53	50.0	833	-0.998	15.4
Max. vacuum, FPM						
SCE210D095VH	3/4	19	5.2	87	-0.999	10.5
SCE215B050VH	1	41	18.0	300	-0.999	15.4
SCE215B060VH	1 1/4	41	27.0	450	-0.999	15.4
SCE215B070VH	1 1/2	41	30.0	500	-0.999	15.4
SCE215B080VH	2	53	50.0	833	-0.999	15.4

Special versions

- Other voltages
- Explosion-proof version

Accessories

- Cable connector - C18209N21

Specifications

Connection Thread	3/4 BSP
Differential Pressure Min	0
Differential pressure vacuum max	-0,999
Flow Max l/min Double	87
Function 1	2/2
Function 2	Normally Closed (SPST)
Material Body	Brass
Temperature range of media from	-20
Temperature range of media to	85
Throughput	19
Type of valve	Solenoid valve
Voltage AC	230