



ASCO 262 SERIES DIRECT OPERATED
1/8"

2/2

SCG262C016
Solenoid valve 2/2 NC 1/8" 230/50

- Body material brass or Stainless steel
- Differential pressure 0-130bar
- Media - Air, gas, water and oil
- Response time = 5-25 ms

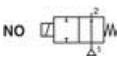
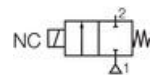


Product description

Differential pressure	0-130 bar
Max. allowed pressure	150 bar
Max. viscosity	65 cSt (mm²/s)
Response time	5-25 ms
Media	Air, gas, water and oil
Media temperature	-20 °C to +90 °C NBR (nitrile), -20 °C to +40 °C UR (urethane)
Ambient temperature	-20 °C to +75 °C (6/9.7 Watts) -20 °C to +50 °C (9/15.3 Watts)
IP-class	IP65
Standard voltages	DC (=) 24 V AC (~) 24 V-115 V-230 V/50 Hz
Contact connection	DIN 43650/A

Design		
Valve body	Brass	AISI 303 SS
Core tube	Stainless 305SS	Stainless 305SS
Core	Stainless 430FSS	Stainless 430FSS
Spring	Stainless 302SS	Stainless 302SS
Seat	Brass	Stainless 303SS

Seals	NBR	NBR
Seat seal	NBR or UR	NBR or UR
Shading ring	Copper	Silver
Coil	Epoxy	Epoxy
Special seal	FPM, EPDM, CR, PTFE	FPM, EPDM, CR, PTFE



Dimensions

Fig.1

Fig.2

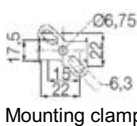
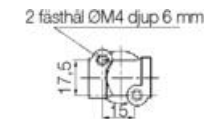
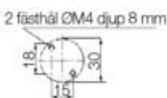
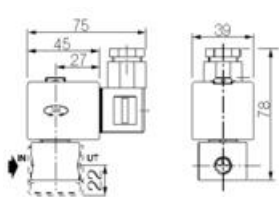
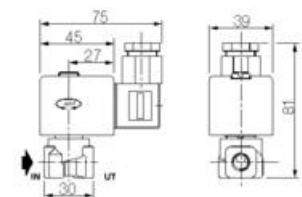
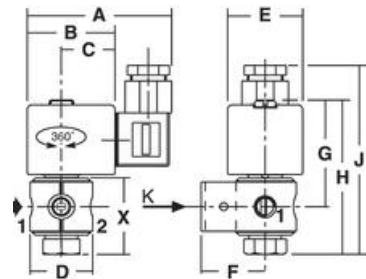


Fig.3



Valve	A	B	C	D	E	F	G	H	J	X	Weight (kg)	Drawing
SCG262C001/002/01/014/016/095	75	45	27	30	39	56	65	81	-	26	0.30	Fig.1
SCB262C006/012/15/079	75	45	27	30	39	56	65	78	-	34	0.35	Fig.2
SCE262C091/093/031	75	45	27	33	39	33	57	79	95	41	0.45	Fig.3
SCB262C092/094/035	75	45	27	33	39	33	57	79	95	41	0.45	Fig.3

Item number spare coil

Power	24 V DC	24 V AC	115 V AC	230 V AC
6/9.7	400325142	400325101	400325118	400325117
9/15.3	400325242	400325201	400325218	400325217

Order number

Order no.		Connection	Orifice	Flow factor Kv		Differential pressure bar				Power W		
						air/gas		liquids				
Brass	Stainless	G/NPT/Rp	mm	m³/h	l/min.	min.	~	=	~	=	~	=
N/C- NBR seals												
SCG262C001	SCB262C012	1/8	1.2	0.05	0.8	0	50	45	50	45	6	9.7
SCG262C014	SCB262C015	1/8	2.4	0.17	2.8	0	20	10	20	10	6	9.7
SCG262C011	-	1/8	2.4	0.17	2.8	0	23	15	28	15	9	15.3
SCG262C002	SCB262C006	1/8	3.2	0.30	5.0	0	11	5	12	5	6	9.7
SCG262C016	-	1/8	3.2	0.30	5.0	0	15	8	14	8	9	15.3
N/C - UR seals												
SCG262C095	SCB262C079	1/8	1.2	0.05	0.8	0	130	-	100	-	9	-
N/O -												
SCE262C091	SCB262C092	1/8	1.6	0.08	1.3	0	35	27	20	17	6	9.7
SCE262C093	SCB262C094	1/8	2.4	0.13	2.7	0	20	13	13	7	6	9.7
SCE262C031	SCB262C035	1/8	3.2	0.18	3.0	0	8	5	7	4	6	9.7

Special versions

- Other voltages
- Explosion-proof version
- Hand control

Accessories

- Cable contact - C18209N21
- Mounting clamp - C164706001MB (supplied with stainless valves)