



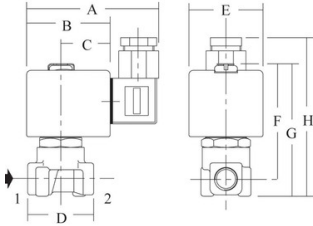
ASCO Solenoid valve 2/2 Type: 32018 series 262-263K-LT brass cryogenic internal thread

Characteristics

Series: 262-263K-LT
Type: 32018
Function: Normally closed (NC)
Actuation: Direct-acting
Minimum pressure difference: 0 bar
Electrical connection: Plug EN 175301-803 type A
Max. viscosity: 65 mm²/s
Housing material: Brass
Sealing: PTFE
Material coil housing: Epoxy

Characteristics [2]

Material shorting ring: Copper
Working time: 100 %
Level of protection (IP value): IP65
Emergency manual operation: None
Explosion-proof: No
SIL certified: No



Conn. ["]	Coil type	Power	A [mm]	B mm	C mm	D mm	E mm	F mm	G mm	H mm	Weight [kg]	
1/8	SPC	35030	~ 55 / 23 VA	86	50	30	48	45	68	83	100	0,7
1/8	SPC	35030	<td>≥ 11,2 Watt	86	50	30	48	45	68	83	100	0,7
1/4	SPC	35031	~ 78 / 35 VA	86	50	30	48	45	68	83	100	0,7
1/4	SPC	35030	<td>≥ 11,2 Watt	86	50	30	48	45	68	83	100	0,7
1/4	SPC	35030	~ 55 / 23 VA	86	50	30	48	45	68	83	100	0,7
3/8	SPC	35031	~ 78 / 35 VA	86	50	30	48	45	68	83	100	0,7
3/8	SPC	35030	<td>≥ 11,2 Watt	86	50	30	48	45	68	83	100	0,7
3/8	SPC	35030	~ 55 / 23 VA	86	50	30	48	45	68	83	100	0,7

Conn. ["]	Orifice [mm]	Coil type	dP Min. [bar]	Max. differential pressure		Cryogenic liquids	
				Air/gas [=DC]	[~AC]	[=DC]	[~AC]
1/8	3,2	SPC 35030	0	5	9	5	9
1/4	5,6	SPC 35030	0	2	-	2	-
1/4	5,6	SPC 35031	0	-	7	-	7
1/4	7,1	SPC 35030	0	1	3	1	3
3/8	5,6	SPC 35030	0	2	7	2	7

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Conn.	Orifice	Coil type	dP Min.	Max. differential pressure		Cryogenic liquids
				Air/gas		
3/8	7,1	SPC 35030	0	1	3	1 3
Medium temperature: -196° C tot 90°C						
Ambient temperature: -20° C tot 75 en 50°C with coil type SPC 35031						

Size process connection	Process connection	Orifice	Kvs value	Maximum pressure difference	Coil type	Supply voltage	Power	Starting power	Medium temperature	Article
		mm	m³/h	bar						
1/8" [6]	Internal thread (BSPP)	3.2	0.3	10.7	238613-059	230V AC	10.1 W / 25 VA	50 VA	From -196 °C to 60°C	13448323
1/4" [8]	Internal thread (BSPP)	5.6	0.63	6.9	238613-106	24V AC	17.1 W / 40 VA	70 VA	From -196 °C to 60°C	13448297
1/4" [8]	Internal thread (NPT)	5.6	0.63	2.9	238913-106	24V DC	8.5 W [hot] - 11.6 W [cold]		From -196 °C to 60°C	13448298
1/4" [8]	Internal thread (BSPP)	7.1	0.6	3	SPC 35030	24V AC	10.5 W	55 VA	From -196 °C to 90°C	11815098
1/4" [8]	Internal thread (BSPP)	7.1	0.6	3	SPC 35030	230V AC	10.5 W	55 VA	From -196 °C to 90°C	11815101
3/8" [10]	Internal thread (BSPP)	5.6	0.63	6.2	238613-106	24V AC	17.1 W / 40 VA	70 VA	From -196 °C to 60°C	13706495
3/8" [10]	Internal thread (BSPP)	5.6	0.63	2.9	238913-106	24V DC	8.5 W [hot] - 11.6 W [cold]		From -196 °C to 60°C	13448301
3/8" [10]	Internal thread (BSPP)	5.6	0.63	6.2	238613-159	230V AC	17.1 W / 40 VA	70 VA	From -196 °C to 60°C	13448302
3/8" [10]	Internal thread (BSPP)	7.1	0.76	4	238613-106	24V AC	17.1 W / 40 VA	70 VA	From -196 °C to 60°C	13448299
3/8" [10]	Internal thread (BSPP)	7.1	0.76	4	238613-159	230V AC	17.1 W / 40 VA	70 VA	From -196 °C to 60°C	13448300

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