



ASCO Solenoid valve 2/2 Type: 32003 series 256C stainless steel normally closed

Characteristics

Function: Normally closed [NC]
Actuation: Direct-acting
Electrical connection: Plug EN 175301-803 type A
Max. viscosity: 40 mm²/s
Housing material: Stainless steel
Sealing: FPM [FKM]
Material coil housing: PPS
Material shorting ring: Copper
Working time: 100 %
Level of protection (IP value): IP67
Explosion-proof: No

Medium temperature: From 0 °C to 130 °C

Ambient temperature: From -10 °C to 60 °C

Application

- Slightly aggressive gases.
- Liquids.

Technical Information

- Standard FPM seal.
- Conversion from AC to DC coil possible.

Size table:

		Orifice
		mm
		1.2
		1.6
		2
		2.4

Size process connection	Process connection	Orifice	Kvs value	Minimum pressure difference	Maximum pressure difference	Coil type	Supply voltage	Power	Emergency manual operation	Article
		mm	m ³ /h	bar	bar					
1/8" [6]	Internal thread [BSPP]	1.2	0.051	0	20	533534-001	24V DC	3.5 W	Yes	14335145
1/8" [6]	Internal thread [BSPP]	1.6	0.08	0	30	533593-011	24V AC	3 W / 4.5 VA	Yes	14335147
1/8" [6]	Internal thread [BSPP]	1.6	0.08	0	12	533534-001	24V DC	3.5 W	Yes	14335148
1/8" [6]	Internal thread [BSPP]	1.6	0.08	0	30	533534-003	230V AC	3 W / 4.5 VA	Yes	14335146
1/8" [6]	Internal thread [BSPP]	2	0.12	0	6	533534-001	24V DC	3.5 W	Yes	14335149
1/8" [6]	Internal thread [BSPP]	2.4	0.14	0	4		12V DC	3.5 W	Yes	14335150
1/8" [6]	Internal thread [BSPP]	2.4	0.14	0	13	533593-011	24V AC	3 W / 4.5 VA	Yes	14335152
1/8" [6]	Internal thread [BSPP]	2.4	0.14	0	4	533534-001	24V DC	3.5 W	Yes	14335153
1/8" [6]	Internal thread [BSPP]	2.4	0.14	0	13	533534-003	230V AC	3 W / 4.5 VA	Yes	14335151
1/4" [8]	Internal thread [BSPP]	2.4	0.18	0	18	533534-002	24V DC	5 W	None	14335158

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