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 process connection	Process connection	Orifice	Kvs value	Minimum pressure difference	Maximum pressure difference	Coil type	Supply voltage	Power	Emergency manual operation	Article
		mm	m³/h	bar	bar					
1/4" (8)	Internal thread (BSPP)	2.4	0.18	0	18	533534-002	24V DC	5 W	None	14335158
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

PR1579278051553011_EN_09.05.2024