



BURKERT Solenoid valve 2/2 Type: 32352 series 6213EV stainless steel internal thread

Characteristics

Series: 6213EV
Type: 32352
Function: Normally closed (NC)
Actuation: Pilot operated hung diaphragm
Electrical connection: Plug EN 175301-803 type A
Max. viscosity: 21 mm²/s
Housing material: Stainless steel
Material quality: 1.4408
Sealing: FPM (FKM)
Material coil housing: Epoxy
Material shorting ring: Silver

Characteristics [2]

Membrane material: FPM (FKM)
Working time: 100 %
Level of protection (IP value): IP65
Emergency manual operation: None
Explosion-proof: No
Medium temperature: From 0 °C to 120 °C
Ambient temperature: From 0 °C to 55 °C

Size process connection	Process connection	Orifice	Kvs value	Minimum pressure difference	Maximum pressure difference	Coil type	Supply voltage	Power	Starting power	Article
		mm	m ³ /h	bar	bar					
1.1/2" (40)	Internal thread (BSPP)	40	30	0.5	10	SPC 35181	24V AC	16 W / 37 VA	190 VA	13340267
1.1/2" (40)	Internal thread (BSPP)	40	30	0.5	10	SPC 35182	24V DC	21 W [hot] - 28 W [cold]		13340266
1.1/2" (40)	Internal thread (BSPP)	40	30	0.5	10	SPC 35181	230V AC	16 W / 37 VA	190 VA	13340268
1.1/4" (32)	Internal thread (BSPP)	25	11	0.5	10	SPC 35181	24V AC	16 W / 37 VA	150 VA	13340264
1.1/4" (32)	Internal thread (BSPP)	25	11	0.5	10	SPC 35182	24V DC	21 W [hot] - 28 W [cold]		13340263
1.1/4" (32)	Internal thread (BSPP)	25	11	0.5	10	SPC 35181	230V AC	16 W / 37 VA	150 VA	13340265
1/2" (15)	Internal thread (BSPP)	13	3.6	0.5	10	SPC 35161	24V AC	8 W / 14 VA	36 VA	13340253
1/2" (15)	Internal thread (BSPP)	13	3.6	0.5	10	SPC 35164	24V DC	10 W [hot] - 11 W [cold]		13340252
1/2" (15)	Internal thread (BSPP)	13	3.6	0.5	10	SPC 35161	230V AC	8 W / 14 VA	36 VA	13340254
1" (25)	Internal thread (BSPP)	20	8.3	0.5	10	SPC 35161	24V AC	8 W / 14 VA	38 VA	13340258
1" (25)	Internal thread (BSPP)	20	8.3	0.5	10	SPC 35164	24V DC	10 W [hot] - 11 W [cold]		13340257
1" (25)	Internal thread (BSPP)	20	8.3	0.5	10	SPC 35161	230V AC	8 W / 14 VA	38 VA	13340259
1" (25)	Internal thread (BSPP)	25	11	0.5	10	SPC 35181	24V AC	16 W / 37 VA	150 VA	13340261
1" (25)	Internal thread (BSPP)	25	11	0.5	10	SPC 35182	24V DC	21 W [hot] - 28 W [cold]		13340260
1" (25)	Internal thread (BSPP)	25	11	0.5	10	SPC 35181	230V AC	16 W / 37 VA	150 VA	13340262
2" (50)	Internal thread (BSPP)	40	30	0.5	10	SPC 35181	24V AC	16 W / 37 VA	190 VA	13340270
2" (50)	Internal thread (BSPP)	40	30	0.5	10	SPC 35182	24V DC	21 W [hot] - 28 W [cold]		13340269
2" (50)	Internal thread (BSPP)	40	30	0.5	10	SPC 35181	230V AC	16 W / 37 VA	190 VA	13340271
3/4" (20)	Internal thread (BSPP)	20	8.3	0.5	10	SPC 35161	24V AC	8 W / 14 VA	38 VA	13340255
3/4" (20)	Internal thread (BSPP)	20	8.3	0.5	10	SPC 35164	24V DC	10 W [hot] - 11 W [cold]		13311152
3/4" (20)	Internal thread (BSPP)	20	8.3	0.5	10	SPC 35161	230V AC	8 W / 14 VA	38 VA	13340256

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Size process connection	Process connection	Orifice	Kvs value	Minimum pressure difference	Maximum pressure difference	Coil type	Supply voltage	Power	Starting power	Article
		mm	m ³ /h	bar	bar					
3/8" (10)	Internal thread (BSPP)	10	1.9	0.5	10	SPC 35161	24V AC	8 W / 14 VA	34 VA	13340250
3/8" (10)	Internal thread (BSPP)	10	1.9	0.5	10	SPC 35161	230V AC	8 W / 14 VA	34 VA	13340251

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