



ASCO Pilot valve 3/2 fig. 33404EM series 327 stainless steel

Characteristics

Series: 327
Type: 33404EM
Model: Pilot valve 3/2 way
Function: Universal
Actuation: Direct-acting
Including plug: Not applicable
Orifice: 5.7 mm
Kvs value: 0.45 m³/h
Max. viscosity: 65 mm²/s
Minimum pressure difference: 0 bar
Maximum pressure difference: 10 bar
Housing material: Stainless steel
Material quality: 1.4404
Sealing: FPM (FKM)
Material shorting ring: Silver
Working time: 100 %

Characteristics [2]

Level of protection (IP value): IP66/IP67
Emergency manual operation: No
Explosion-proof: Yes
Ex-class: II 2G Ex eb mb IIC Gb T3 / II 2D Ex tb IIIC Db
ATEX Zone: Zone 1 / 21
SIL certified: Yes
Approvals: ATEX IECEx, SIL
Medium temperature: From -20 °C to 120 °C
Ambient temperature: From -40 °C to 40 °C

Process connection	Size process connection	Connection air exhaust(s)	Coil type	Supply voltage	Frequency	Electrical connection	Power	Starting power	Material coil housing	Article
Internal thread (BSPP)	1/4" [8]	1/4" [8]	WSEM	24V DC		Cable box with M20 cable screw gland plastic	9 W [hot] - 11.2 W [cold]		Stainless steel	12427354
Internal thread (BSPP)	1/4" [8]	1/4" [8]	EM	24V DC		Cable box with M20 cable screw gland plastic	9 W [hot] - 11.2 W [cold]		Steel epoxy coating	11912126
Internal thread (BSPP)	1/4" [8]	1/4" [8]	EM	230V AC	50/60Hz	Cable box with M20 cable screw gland plastic	10 W	10 VA	Steel epoxy coating	12427352
Internal thread (NPT)	1/4" [8]	1/4" [8]	WSEM	24V DC		Cable box with M20 cable screw gland plastic	9 W [hot] - 11.2 W [cold]		Stainless steel	12427355
Internal thread (NPT)	1/4" [8]	1/4" [8]	EM	24V DC		Cable box with M20 cable screw gland plastic	9 W [hot] - 11.2 W [cold]		Steel epoxy coating	12427353

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