



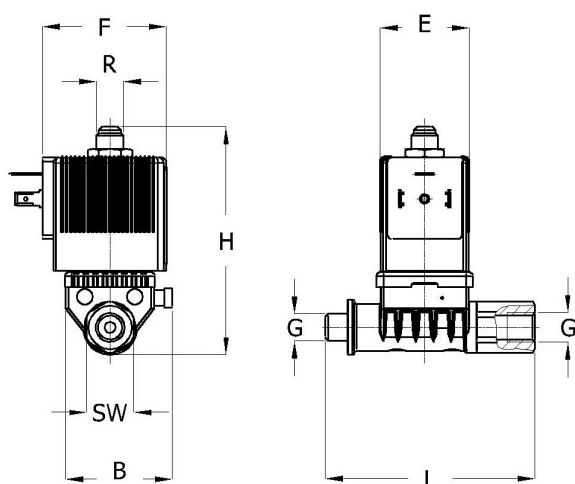
BURKERT Pilot valve 3/2 fig. 33061 series 6014 banjo assembling bolt

Characteristics

Series: 6014
Type: 33061
Model: Pilot valve 3/2 way
Function: Normally closed (NC)
Actuation: Direct-acting
Electrical connection: Plug EN 175301-803 type A
Including plug: No
Orifice: 2 mm
Kvs value: 0.086 m³/h
Max. viscosity: 21 mm²/s
Minimum pressure difference: 0 bar
Maximum pressure difference: 10 bar
Housing material: PPS
Material quality: CW617N [CuZn40Pb2]
Sealing: FPM (FKM)

Characteristics (2)

Material coil housing: Polyamide
Material shorting ring: Copper
Working time: 100 %
Level of protection (IP value): IP65
Emergency manual operation: Yes
Explosion-proof: No
SIL certified: No
Medium temperature: From -10 °C to 100 °C
Ambient temperature: From -10 °C to 55 °C



Size table:

Connection	G	B	E	H	L	R	SW
		mm	mm	mm	mm		mm
Banjo	1/4"	38.5	40	82.8	76	1/8"	17

Process connection	Size process connection	Air supply connection	Size of air supply connection	Connection air exhaust(s)	Coil type	Supply voltage	Frequency	Power	Starting power	Article
External thread (Banjo)	1/4" [8]	Internal thread (BSPP)	1/4" [8]	M5	SPC 35160	24V AC		8 W / 17 VA	24 VA	14434887
External thread (Banjo)	1/4" [8]	Internal thread (BSPP)	1/4" [8]	M5	SPC 35160	24V DC		8 W	-	14434886
External thread (Banjo)	1/4" [8]	Internal thread (BSPP)	1/4" [8]	M5	SPC 35160	230V AC	50Hz	8 W / 17 VA	24 VA	14429878

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