

DESCRIPTION

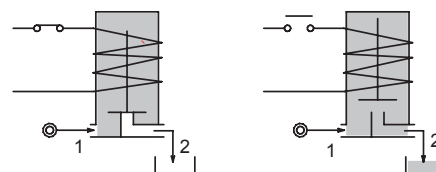
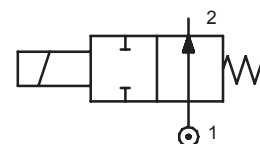
Solenoid valve 2 way normally open
direct acting poppet type

CONSTRUCTION

Body	Brass
Armature tube	Stainless steel
Plunger and core	Stainless steel
Springs	Stainless steel
Seal material	FPM (VITON)

FEATURES

- Maximum allowable pressure PS 30bar
- Maximum fluid viscosity 20cSt (mm²/s)
- Ambient temperature: from -10°C to +80°C according to the coil
- Universal mounting position



CODE	Connection G ISO 228	Orifice mm	Kv m³/h	Differential pressure bar			Nominal power			Coil		Seal	Temp. range °C
				Min	Max		AC	VA	DC	Series	Width		
					AC	DC	Inrush	Holding	Watt				
A670 017.1240	1/4"	1.5	0.09	0	20	20	15	11	6.5	1240	29	FPM	-10 + 140

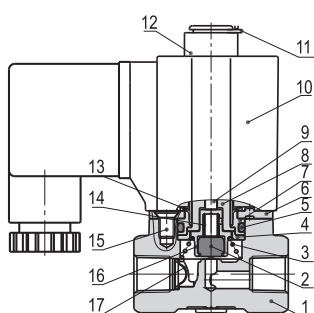
VOLTAGE CODE

Voltage code	Voltage
012 00	12 V d.c.
024 00	24 V d.c.
024 50	24 V, 50/60 Hz
110 50	110/120 V, 50/60 Hz
220 50	220/240 V, 50/60 Hz

COILS	Alternating Current 50/60Hz Volt			Direct Current Volt		Electrical connection	Connectors
	24	110	220 230	12	24		
1240	02450	11050	22050	01200	02400	PI 2925	PG9

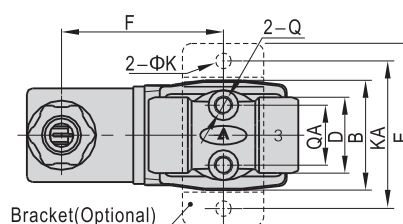
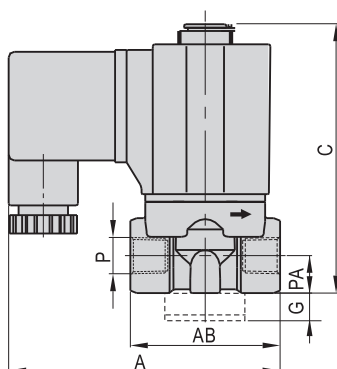
DESCRIPTION:
 Class B insulation
 Voltage tolerance
 AC +15% -10%
 DC $\pm$ 10%
 Protection class
 IP65 with connector fitted
 IP00 without connector
 Continuous service ED100%

PARTS LIST



No.	Item	No.	Item	No.	Item
1	Body	7	Fixed cap	13	Washer
2	Airtight ring	8	Electromagnet	14	Spring
3	Spring	9	Man drill	15	Screw
4	Bead flange	10	Coil assembly	16	Airtight bush
5	O-ring	11	C Clip	17	Filter
6	Fixed plate	12	Position ring		

OVERALL DIMENSION



Series	A	AB	B	C	D	E	F	G	K	KA	P	PA	Q	QA
A670 017	72.5	40	29.3	76	20	49	43.5	10	5.3	40	1/4"	10	M5	16