

DESCRIPTION

Solenoid valve 2 way normally open
direct acting poppet type

CONSTRUCTION

Body	Brass
Armature tube	Brass
Plunger and core	Stainless steel
Springs	Stainless steel
Seal material	NBR
	FPM
	EPDM

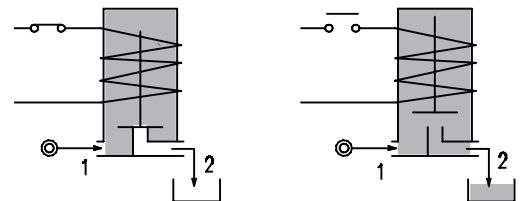
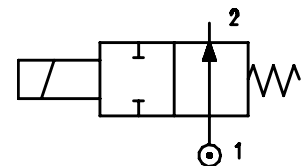


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FEATURES

Maximum allowable pressure: max working pressure +10%
 Maximum fluid viscosity 25cSt (mm²/s)
 Ambient temperature: with class F coil -10°C +55°C
 with class H coil -10°C +80°C
 Universal mounting position

OPTIONS: Stainless steel armature tube
 Electroless nickel plating
 Explosion proof coil according to ATEX - EExmII Series 7
 User port with hoesetail connection



CODE ① ②	Connection G ISO 228	Orifice mm	Kv m ³ /h	Differential pressure bar			Nominal power			Coil		Seal ①	Temp. range °C
				Min	Max AC DC		AC Inrush	VA Holding	DC Watt	Series	Width		
User port with M5 connection													
E204A...15///...	1/8"	1.5	0.06	0	16	16	12	8	6.5	3	22	NBR=B	-10 +90
E204A...17///...		1.7	0.08	0	12	12							
User port with hoesetail connection													
E204A...15/1/...	1/8"	1.5	0.06	0	16	16	12	8	6.5	3	22	EPDM=E	<+140
E204A...17/1/...		1.7	0.08	0	12	12							
User port with hoesetail connection and relief valve													
E204A...15/3/...	1/8"	1.5	0.06	0	16	16	12	8	6.5	3	22	FPM=V	-10 +130
E204A...17/3/...		1.7	0.08	0	12	12							

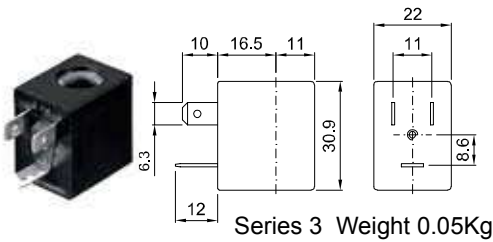
① Seal
 ② Coil

Example: E204AB17///301 NBR seal
 Coil 24V DC

COILS	Alternating Current 50/60Hz Volt							Direct Current Volt			Electrical connection	Connectors
	12	24	48	110	220 230	240	380	12	24	48		
Series 3 Width 22 Code ②	30A	30B	30C	30D	30E	30F	30G	300	301	302	DIN 46244	PG9 code 10348000

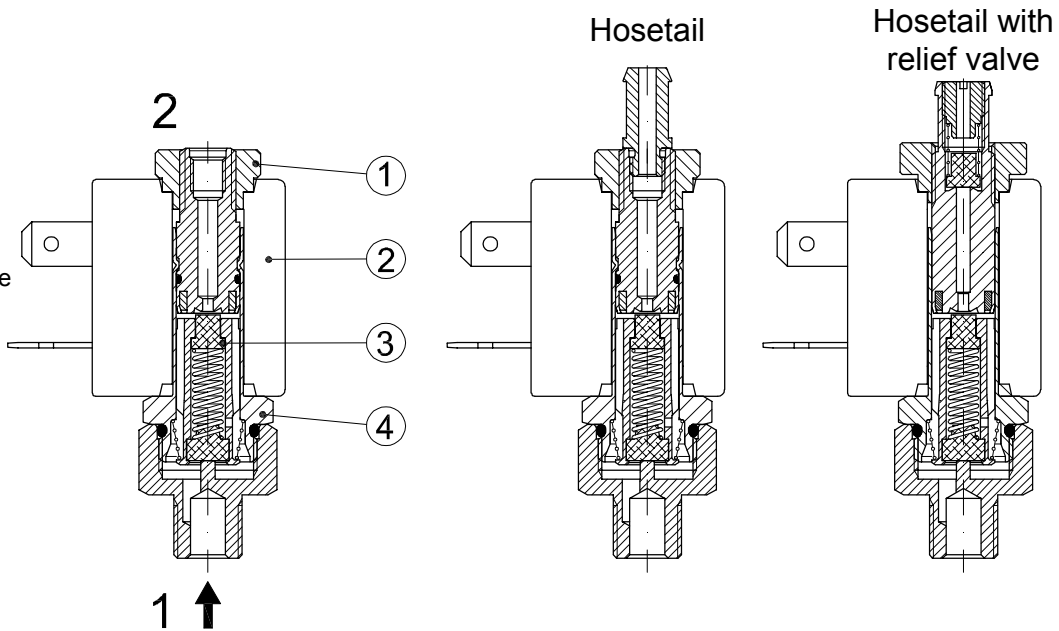
DESCRIPTION
 Class F insulation
 Voltage tolerance
 AC +15% -10%
 DC ± 10%
 Protection class
 IP65 with connector fitted
 IP00 without connector
 Continuous service ED100%

OPTIONS
 Class H insulation
 Cable attached
 Special coil voltage
 Special coil powers

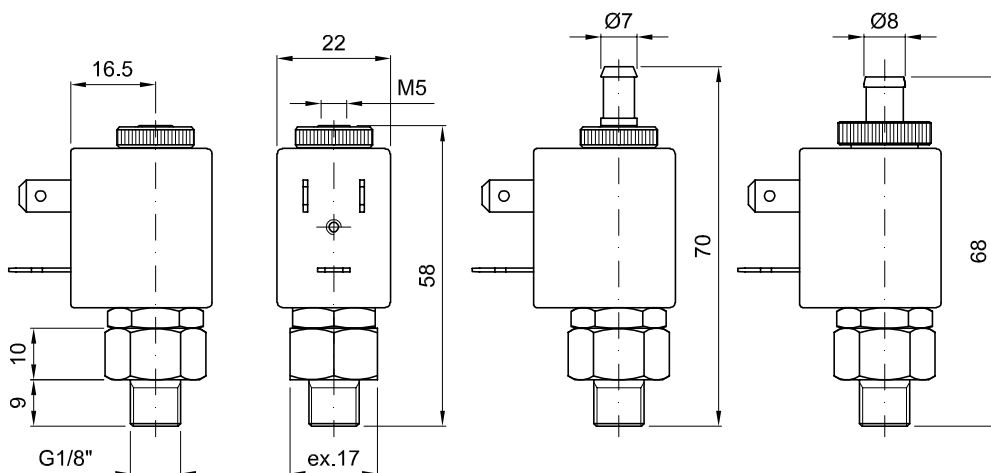


SPARE PARTS LIST

1. Coil fixing nut
2. Coil
3. Plunger
4. Armature tube with core



OVERALL DIMENSION



Weight with coil series 3=0.13Kg
 Weight with coil series 4=0.18Kg