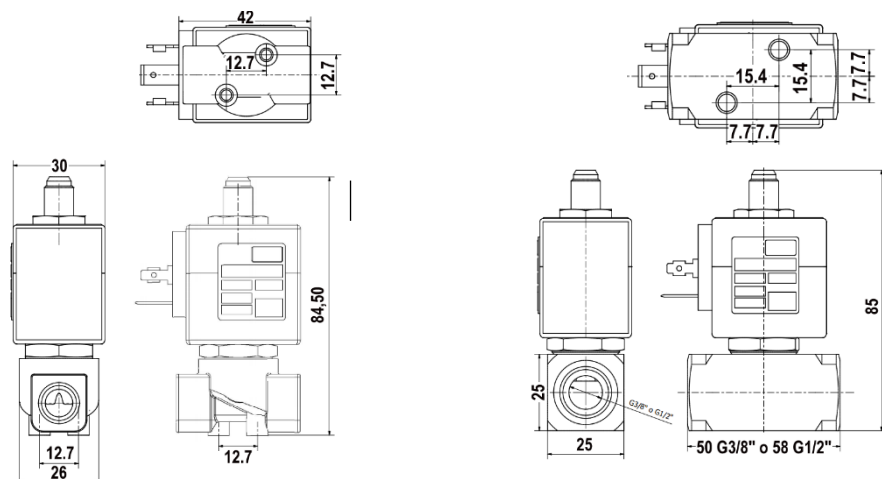




3/2 Serie R2ACT Normally Close

CODE	Connection G ISO 228	Orifice mm	Kv m³/h	Differential Pressure (bar)		Coil		Seal	Temp. Range °C
				Min	Max	Series	Width (mm)		
R2ACTAG#12/// Coil	1/8"	1.2	0.05	0	25	3000	30	NBR=B	-10 +90
R2ACTAG#15/// Coil		1.5	0.07	0	20				
R2ACTAG#20/// Coil		2	0.1	0	13				
R2ACTAG#25/// Coil		2.5	0.15	0	10				
R2ACTAG#30/// Coil		3.0	0.25	0	6.5				
R2ACTBG#12/// Coil	1/4"	1.2	0.05	0	25			EPDM=E	-20 +160
R2ACTBG#15/// Coil		1.5	0.07	0	20				
R2ACTBG#20/// Coil		2	0.1	0	13				
R2ACTBG#25/// Coil		2.5	0.15	0	10			FKM=V	-10 +160
R2ACTBG#30/// Coil		3.0	0.25	0	6.5				
R2ACTBG#35/// Coil	3/8"	3.5	0.32	0	5			PTFE=P	-10 +180
R2ACTCG#30/// Coil		3	0.25	0	6.5				
R2ACTCG#35/// Coil	1/2"	3.5	0.32	0	5				
R2ACTDG#30/// Coil		3	0.25	0	6.5				
R2ACTDG#35/// Coil		3.5	0.32	0	5				

: Please select the sealing type required
Example: R2ACTBG25///300E: ISO G1/4"NBR
Coil 24V DC 10W

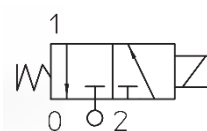
REMARK: The maximum allowable pressure PS for steam is 6bar with PTFE seals and 2,5bar with EPDM

Note: For Industrial Oxygen use application use FKM seals and max pressure is limited to 25bar.
Example: R2ACTBG15///300E: ISO G1/4" 1,5mm FKM
24V DC 10W

Coils

SERIE	Coil P/N	Voltage	Nominal Power			Electrical connection	Connectors
			AC VA Inrush	AC VA Holding	DC Watt		
Series 3000 Width 30mm	3001	24DC	-	-	10	DIN 43650A	On Demand
	300B	24 AC	15	12	-		
	300D	110 AC	15	12	-		
	300E	230 AC	15	12	-		

Note: Other voltages available on request



DESCRIPTION

- Solenoid valve 3 ways, direct acting type.
- Brass body CW617N.
- Switching-On time 18ms.
- Switching-Off time 23ms.

CONSTRUCTION

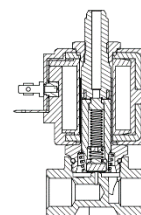
- Body: Brass CW614N
- Armature tube: Stainless steel Aisi 303
- Plunger and core: Stainless steel 430Fr
- Springs: Stainless steel Aisi 302
- Seal material: NBR - FKM - EPDM - PTFE

FEATURES

- Maximum allowable pressure: 45bar*
- Maximum fluid viscosity: 25cSt (mm²/s)
- 3rd way orifice: 2,5mm
- Ambient temperature: with class F coil: -10°C +55°C
- Above 80°C please consult our tech department for the application fine tuning
- Universal mounting position

OPTIONS

- Manual override
- /O: Degreased for Industrial Oxygen use
- /N: Electroless nickel plating
- /R: Stainless steel orifice
- Others on request



SPARE PARTS

1. Coil fixing nut
2. Coil
3. Mobile plunger assembly
4. Armature tube kit