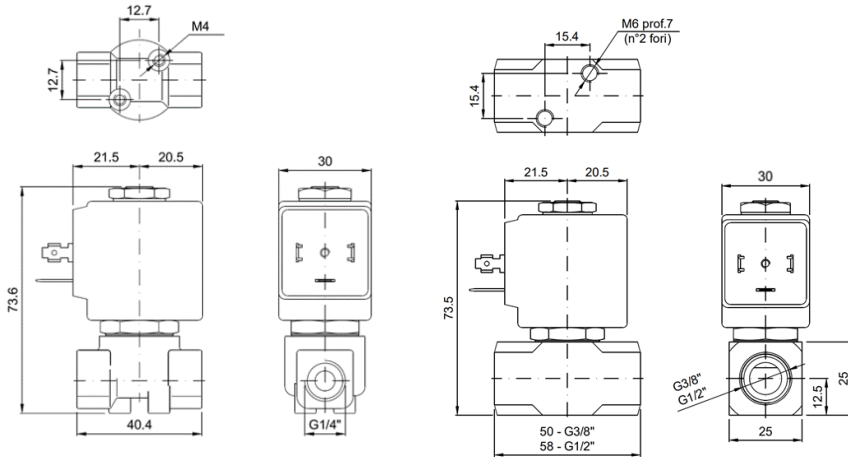


2/2 way



2/2 Serie R2AC 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)		
R2ACCAG#12/// Coil	1/8"	1.2	0.05	0	100	3000	30	NBR=B	-10 +90
R2ACCAG#15/// Coil		1.5	0.07	0	30				
R2ACCAG#20/// Coil		2	0.1	0	22				
R2ACCAG#25/// Coil		2.5	0.15	0	16				
R2ACCAG#30/// Coil		3	0.25	0	15				
R2ACCAG#35/// Coil		3.5	0.32	0	10				
R2ACCBG#12/// Coil	1/4"	1.2	0.05	0	100			EPDM=E	-10 +160
R2ACCBG#15/// Coil		1.5	0.07	0	30				
R2ACCBG#20/// Coil		2	0.1	0	22				
R2ACCBG#25/// Coil		2.5	0.15	0	16				
R2ACCBG#30/// Coil		3	0.25	0	15				
R2ACCBG#35/// Coil		3.5	0.32	0	10				
R2ACCBG#45/// Coil	3/8"	4.5	0.41	0	7			FPM=V	-10 +160
R2ACCBG#52/// Coil		5.2	0.47	0	4				
R2ACCCG#30/// Coil		3	0.25	0	15			PTFE=P	-10 +180
R2ACCCG#35/// Coil		3.5	0.32	0	10				
R2ACCCG#40/// Coil		4	0.36	0	8				
R2ACCCG#45/// Coil		4.5	0.41	0	6				
R2ACCCG#52/// Coil	1/2"	5.2	0.47	0	4				
R2ACCDG#30/// Coil		3	0.25	0	15				
R2ACCDG#35/// Coil		3.5	0.32	0	10				
R2ACCDG#40/// Coil		4	0.36	0	8				
R2ACCDG#45/// Coil		4.5	0.41	0	6				
R2ACCDG#52/// Coil		5.2	0.47	0	4				

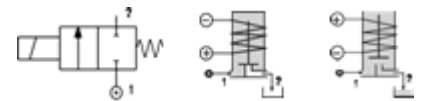
: Please select the sealing type required
Example: R2ACCBG25///3001: ISO G1/4"NBR
Coil 24V DC 10W

REMARK: The maximum allowable pressure PS for steam is 10bar 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: R2ACCBGV35/Q/3001 G1/4" 3,5mm 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	-		
	300E	230 AC	15	12	-		



DESCRIPTION

- Solenoid valve 2 ways, direct acting type.
- Brass body CW617N.
- Switching-On time 18ms.
- Switching-Off time 23ms.

CONSTRUCTION

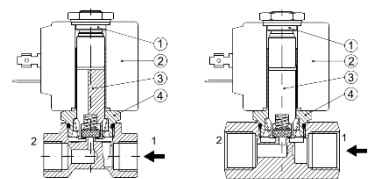
- Body: Brass CW614N
- Armature tube: Stainless steel Aisi 303
- Plunger and core: Stainless steel 430Fr
- Springs: Stainless steel Aisi 302
- Seal material: NBR - FPM - EPDM - PTFE

FEATURES

- Maximum allowable pressure: 100bar*
- Maximum fluid viscosity: 27cSt (mm²/s)
- Ambient temperature:
with class F coil -10°C +55°C
with class H coil -10°C +80°C
- Above 80°C please consult our tech department for the application fine tuning
- Universal mounting position

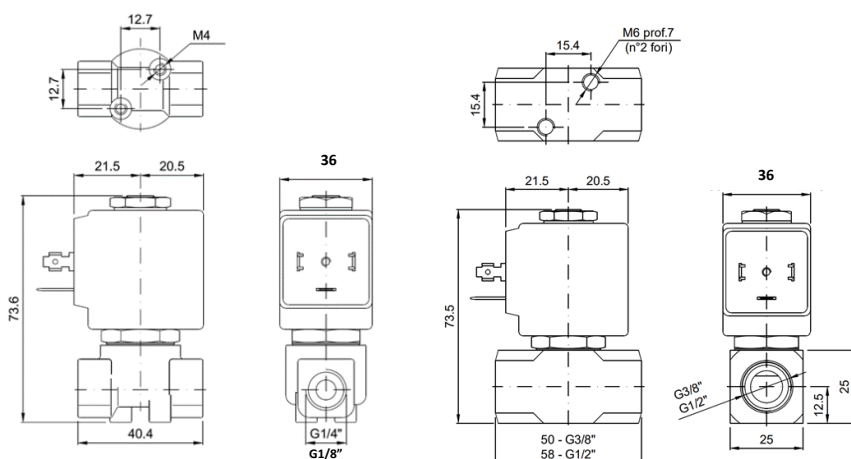
OPTIONS

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



SPARE PARTS

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



2/2 Serie R2AC 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)		
R2ACAG#12/// Coil	1/8"	1.2	0.05	0	100	3600	36	NBR=B	-10 +90
R2ACAG#15/// Coil		1.5	0.07	0	80				
R2ACAG#20/// Coil		2	0.1	0	50				
R2ACAG#25/// Coil		2.5	0.15	0	35				
R2ACAG#35/// Coil		3.5	0.32	0	20				
R2ACBG#12/// Coil	1/4"	1.2	0.05	0	100			EPDM=E	-10 +160
R2ACBG#15/// Coil		1.5	0.07	0	80				
R2ACBG#20/// Coil		2	0.1	0	50				
R2ACBG#25/// Coil		2.5	0.15	0	35				
R2ACBG#35/// Coil		3.5	0.32	0	20				
R2ACBG#45/// Coil	3/8"	4.5	0.41	0	14			FPM=V	-10 +160
R2ACBG#52/// Coil		5.2	0.47	0	10				
R2ACCG#30/// Coil		3	0.25	0	25			PTFE=P	-10 +180
R2ACCG#35/// Coil		3.5	0.32	0	20				
R2ACCG#40/// Coil		4	0.36	0	16				
R2ACCG#45/// Coil	1/2"	4.5	0.41	0	14				
R2ACCG#52/// Coil		5.2	0.47	0	10				
R2ACCG#64/// Coil		6.4	0.64	0	5				
R2ACDG#30/// Coil	1/2"	3	0.25	0	25				
R2ACDG#35/// Coil		3.5	0.32	0	20				
R2ACDG#40/// Coil		4	0.36	0	16				
R2ACDG#45/// Coil		4.5	0.41	0	14				
R2ACDG#52/// Coil		5.2	0.47	0	10				
R2ACDG#64/// Coil		6.4	0.64	0	5				

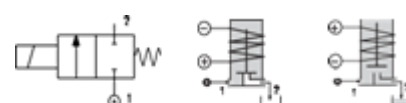
: Please select the sealing type required
Example: R2ACCBG25///3601: ISO G1/4"NBR
Coil 24V DC 27W

REMARK: The maximum allowable pressure PS for steam is 10bar 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: R2ACCBG35/Q/3601 G1/4" 3,5mm FKM
24V DC 27W

Coils

SERIE	Coil P/N	Voltage	Nominal Power			Electrical connection	Connectors
			AC VA Inrush	AC VA Holding	DC Watt		
Series 3600 Width 36mm	3601	24DC	-	-	24	DIN 43650A	On Demand
	360B	24 AC	30	24	-		
	360E	230 AC	30	24	-		



DESCRIPTION

- Solenoid valve 2 ways, direct acting type.
- Brass body CW617N.
- Switching-On time 18ms.
- Switching-Off time 23ms.

CONSTRUCTION

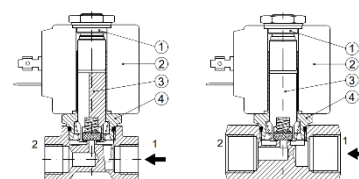
- Body: Brass CW614N
- Armature tube: Stainless steel Aisi 303
- Plunger and core: Stainless steel 430Fr
- Springs: Stainless steel Aisi 302
- Seal material: NBR - FPM - EPDM - PTFE

FEATURES

- Maximum allowable pressure: 100bar*
- Maximum fluid viscosity: 27cSt (mm²/s)
- Ambient temperature:
with class F coil -10°C +55°C
with class H coil -10°C +80°C
- Above 80°C please consult our tech department for the application fine tuning
- Universal mounting position

OPTIONS

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



SPARE PARTS

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