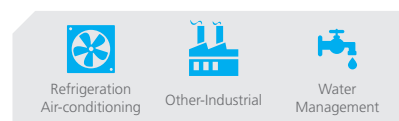


HIGHLIGHTS

- 2/2 way servo actuated N.C
- 0 – 5 bar
- Seals: NBR – EPDM – FKM
- Available with EPDM – KTW certified DVGW for drinking water
- Serviceable Valve
- Potable Water - Air – Water – Light Oils
- 3 pole connector IP65 included - UNI ISO 4400 (DIN 43650A)

PRODUCT DESCRIPTION

Solenoid valve 2/2 way, normally closed, servo-actuated, no minimum operation pressure required. Connection up to G 2". Available with KTW homologation for drinking water applications. Version available with slower closing time for water hammer. Valve supplied with three pole connector IP65 - UNI ISO 4400 (DIN 43650A).



GENERAL FEATURES

Body material	Brass		
Seal material	EPDM	NBR	FKM
Fluid Temp. °C	130°C	90°C	150°C
Tube material	Stainless steel		
Ambient temp.	80°C		
Working fluids	Water, Air, Light Oils		
Electrical connect.	6,3 x 0,8 fast-on terminal - UNI ISO 4400		
Insulation class	H		
Model	8423 - 8424 - 8413 – 8414 – 8415 - 8416	8417 – 8418 - 8419	
	Coil Power		
220-230 VAC 50-60Hz Approvals: CE; VDE	18 VA	140 VA	
100-120 VAC 60Hz	18 VA	140 VA	
12-24 VDC Approvals: CE	21 W	43 W	

SPECIFICATIONS

CONNECTION	ORIFICE Ø (mm)	KV m³/h	M.O.P.D. (bar)		DIMENSIONS (mm)			CODE
			AC	DC	A	B	C	
3/8 NPT	12	2.20	5	5	61	105	48	8423
1/2 NPT	12	2.20	5	5	69	105	48	8424
G 3/8	12	2.20	5	5	61	105	48	8413
G 1/2	12	2.20	5	5	61	105	48	8414
G 3/4	20	5.50	4	2	100	110	80	8415
G 1	25	7.50	4	2	100	116	80	8416
G 1.1/4	36	17.50	4	2	146	200	128	8417
G 1.1/2	39	19.00	4	2	146	200	128	8418
G 2	51	32.40	4	2	174	216	146	8419

HYDRAULIC CONNECTION

2/2 WAY NC

IN/OUT

IN/OUT

8413-8414-8415-8416-8423-8424

8417-8418-8419

