

N.C. GAS SOLENOID VALVES WITH MANUAL RE-SET

GCR ...

APPLICATION

- Without power they are closed; they have to be re-opened manually and remain open when powered.
- Approved Class A Group 2.

Features

TECHNICAL DATA

- Constructed to EN standards; Aluminium body.
- Linkage : DN 15 to 50 : screwed female EN 10226 ; DN 65 to 300 : flanged PN16 ISO 7005
- Protection : IP 65
- Working temperature : -15...+ 60°C
- Mounted with coil axis within 90° of vertical.

Code	DN	Power supply		P.max ⁽¹⁾ mbar	Flow rate m ³ /h ⁽²⁾		Data Sheet
		V	W		0.5 mbar	1 mbar	
	SCREWED						
GCR 815	1/2"	230 v AC	9	500	6,6	8,7	G 923
GCR 415	1/2"	24 V AC	8	500	6,6	8,7	G 923
GCR 215	1/2"	12 V DC	8	500	6,6	8,7	G 923
GCR 820	3/4"	230 V AC	9	500	9,8	14	G 923
GCR 420	3/4"	24 V AC	8	500	9,8	14	G 923
GCR 220	3/4"	12 V DC	8	500	9,8	14	G 923
GCR 825	1"	230 V AC	9	500	15	19	G 923
GCR 425	1"	24 V AC	8	500	15	19	G 923
GCR 225	1"	12 V DC	8	500	15	19	G 923
GCR 832	1" 1/4	230 V AD	9	500	18	27	G 923
GCR 432	1" 1/4	24 V AC	8	500	18	27	G 923
GCR 232	1" 1/4	12 V DC	8	500	18	27	G 923
GCR 840	1" 1/2	230 V AC	9	500	20	30	G 923
GCR 440	1" 1/2	24 V AC	8	500	20	30	G 923
GCR 240	1" 1/2	12 V DC	8	500	20	30	G 923
GCR 850	2"	230 V AC	9	500	25	37	G 923
GCR 450	2"	24 V AC	8	500	25	37	G 923
GCR 250	2"	12 V DC	8	500	25	37	G 923
	FLANGED						
GCR 865	65	230 V AC	18	500	53	78	G 923
GCR 465	65	24 V AC	20	500	53	78	G 923
GCR 265	65	12 V DC	18	500	53	78	G 923
GCR 880	80	230 V AC	18	500	53	78	G 923
GCR 480	80	24 V AC	20	500	53	78	G 923
GCR 280	80	12 V DC	18	500	53	78	G 923
GCR 8100	100	230 V AC	18	500	83	130	G 923
GCR 4100	100	24 V AC	20	500	83	130	G 923
GCR 2100	100	12 V DC	18	500	83	130	G 923
GCR 8125	125	230 V AC	18	500	230	335	G 923
GCR 4125	125	24 V AC	20	500	230	335	G 923
GCR 2125	125	12 V DC	18	500	230	335	G 923
GCR 8150	150	230 V AC	18	500	230	335	G 923
GCR 4150	150	24 V AC	20	500	230	335	G 923
GCR 2150	150	12 V DC	18	500	230	335	G 923
GCR 8200	200	230 V AC	18	500	350	525	G 923
GCR 4200	200	24 V AC	18	500	360	525	G 923
GCR 2200	200	12 V DC	18	500	360	525	G 923
GCR 8300	300	230 V AC	18	500	800	1200	G 923
GCR 4300	300	24 V AC	20	500	800	1200	G 923
GCR 2300	300	12 V DC	18	500	800	1200	G 923

ACCESSORIES

Code	Description
FCR 65-80	Microswitch shut-off indicator kit for GCR DN 65-80 solenoid valves
FCR 100-125-150	Microswitch shut-off indicator kit for GCR DN 100-125-150 solenoid valves
FCR 200	Microswitch shut-off indicator kit for GCR DN 200 solenoid valves

(1) – Maximum working pressure.

(2) – Flow of methane with pressure drop of 0.5 mbar (5mmWG) and 1 mbar (10 mmWG).

100 mbar = 10 kPa = 1.000 mm.WG