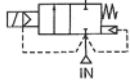


Media: Natural Gas - Butane - Propane
 Pressure range: 0 to 0.85 bar max
 Media temperature: -10°C +60° C max
 Ambient temperature: -10° to +60° C
 Media viscosity: 40 centistokes max
 Mounting: coil upright



2/2 EN161 Gas

65 – 200mm

Manual Reset

2 WAY DIRECT ACTING

0 – 0.85 Bar

TYPE DPGR



PRESSURE

Ø Port DN	Weight Kg	Ø Orifice (mm)	Pressure Rating (bar)		Seals	Part Number	List Price
			Min ΔP	Max ΔP			
DN65	16	65	0.4	1.3	NBR	DPGR1061 + voltage DPGR1063 + voltage	£1845.55
			0	0.4			
DN80	22	80	0.4	0.85	NBR	DPGR1065 + voltage DPGR1067 + voltage	£1955.75
			0	0.4			
DN100	38	100	0	0.4	NBR	DPGR1071 + voltage	£2289.88
DN125	57	125	0	0.4	NBR	DPGR1073 + voltage	£4214.14
DN150	81	150	0	0.3	NBR	DPGR1075 + voltage	£4756.44
DN200	120	200	0	0.3	NBR	DPGR1077 + voltage	£7515.14

OPTIONS

Connector PG11 – DIN 43650 A
 IP65 Coil
 Electrical Position Switches 1 or 2
 Hydraulic Closing Damper standard DN125 to DN200 (For DN65 – DN 100 optional extra)
 AMC 1 (Anti Micro Power Fail suppression 1 second max)
 Explosion Proof Enclosure ATEX II 2 G/D EexdIICT5, IP65 40°C (Ambient T° from -20°C to +130°C)



Included
 Included
 £564.43
 +£171.43
 +£376.11
 £586.03

ELECTRICAL DATA

Voltage (-10% + 10%) Continuous duty 100%	Coil Size	Power		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 24 - 48 - 110 – 230 (50 or 60 Hz)	M1	20VA	20VA	B 130°C	IP 51 with connector PG11 Option IP65	3 spades DIN 43650 DIN 40050 VDE 0110
= 12 - 24 - 48 – 110 – 230 (DC)		5 Watts				

CONSTRUCTION

Body: GG 25 Cast Iron (DN65 – 200)
 Tube and internal parts: Stainless steel or Brass
 Seals and gaskets: NBR
 Coil: Laminated Solenoid System

REPAIR KIT

Coil	M1 + voltage
Seal kit	KIT + valve part number

OVERALL DIMENSIONS

	DN65	DN80	DN100	DN125	DN150	DN200
C	450	490	500	605	640	770
H	540	590	610	730	780	940
F	240	240	240	350	350	520
L	290	310	350	400	480	600

For service pressure up to 0,3 bar: ΔP mbar (vertical) = 5% of Service Pressure

