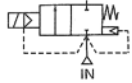


Media: Natural Gas - Butane - Propane  
 Pressure range: 0 to 5 bar max  
 Media temperature: -10°C +60° C max  
 Ambient temperature: -10° to +60° C  
 Media viscosity: 40 centistokes max  
 Mounting: coil upright



# 2/2 EN161 Gas

## 65 – 150mm Manual Reset

### 2 WAY ASSISTED LIFT

### 0 – 5 Bar



## TYPE KEPB

### PRESSURE

Ø Port DN	Weight Kg	Ø Orifice (mm)	Pressure Rating (bar)		Seals	Part Number	List Price
			Min ΔP	Max ΔP AC			
DN65	16	65	0	5	NBR	KEPB1523 + voltage	£2991.36
DN80	22	80	0	5	NBR	KEPB1525 + voltage	£3899.26
DN100	38	100	0	5	NBR	KEPB1527 + voltage	£4051.46
DN125	57	125	0	5	NBR	KEPB1529 + voltage	£7259.73
DN150	81	150	0	5	NBR	KEPB1531 + voltage	£8209.62

### OPTIONS

Connector PG11 – DIN 43650 A	<b>Included</b> <b>Included</b> <b>+£564.43</b> <b>+£171.43</b> <b>+£376.11</b> <b>+£586.03</b>
IP65 Coil	
Electrical Position Switches 1 or 2	
Hydraulic Closing Damper standard DN125 to DN150 (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)	

### 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		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				

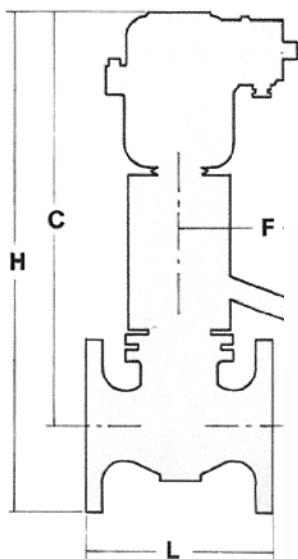
### CONSTRUCTION

Body: GG 25 Cast Iron (DN65 – 150)  
 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
C	400	400	515	515	577
H	480	500	647	695	720
F	240	240	215	345	345
L	290	310	350	400	480

