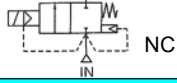


Media: air – water – gas – light oil  
 Pressure range: 0 to 30 bar max  
 Media temperature: -10°C +150° C max  
 Ambient temperature: -20° to +60° C  
 Media viscosity: 50 centistokes max  
 Mounting: coil upright  
 Weight: 310g  
 Opening / Closing 20 mSec Max



# 2/2 Brass

## N/CLOSED

### 2 WAY DIRECT

### 32mm Manifold

### TYPE JS



#### PRESSURE

Ø Port	Ø Orifice (mm)	Flow Rate Cv Ltr/ min	Pressure Rating (bar)			Seals	Max Media Temp. °C	Part Number	List Price
			Min ΔP	Coil 3 22003					
				Max ΔP DC	Max ΔP AC				
00	1.6	0.1	0	30	20	NBR FKM EPDM	80 150 150	JS00/1 + seal +3 + voltage	£41.18
	2.0	0.15	0	20	14	NBR FKM EPDM	80 150 150	JS00/2 + seal +3 + voltage	
	2.4	0.2	0	14	10	NBR FKM EPDM	80 150 150	JS00/3 + seal +3 + voltage	
	3.0	0.31	0	10	7	NBR FKM EPDM	80 150 150	JS00/4 + seal +3 + voltage	
	3.5	0.42	0	7	5	NBR FKM EPDM	80 150 150	JS00/5 + seal +3 + voltage	

#### OPTIONS

Connector PG9 – DIN 43650 A + Mounting O Rings  
 IP65 Coil  
 High Pressure 18 Watt Coil (Coil 2200533% Increase in working pressure)  
 Explosion Proof Coil: EExmIIT4 II ATEX 2G IP65 T 130°C

Included  
 Included  
 +£5.27  
 +£80.38

#### ELECTRICAL DATA

Voltage (-10% + 10%) Continuous duty 100%	Coil Size	Power		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 24 - 48 - 110 - 220 - 380 (50 or 60 Hz)	22003	30VA	22VA	H 180°C	IP 65 with connector	3 spades DIN 43650 DIN 40050 VDE 0110
= 12 - 24 - 48 (DC)		15 Watts				
~ 24 - 48 - 110 - 220 - 380 (50 or 60 Hz)	22005	33VA	24VA			
= 12 - 24 - 48 (DC)		18.5 Watts				

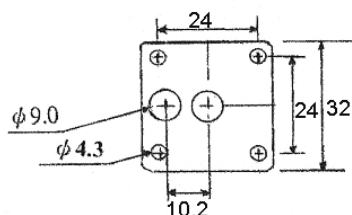
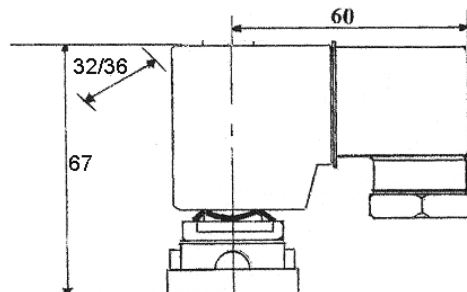
#### CONSTRUCTION

Body: Brass  
 Tube and internal parts: Stainless steel  
 Seals and gaskets: NBR (Optional EPDM & FKM)  
 Moulded coil: Resin

#### REPAIR KIT

Coil	Coil size (22003 or 22005) + voltage
Complete plunger + O' rings	KIT + valve part number

#### OVERALL DIMENSIONS



Plastic  
 Sub base  
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