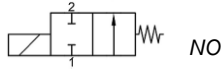


Media: air – water – gas – light oil – vacuum 10⁻²
 Pressure range: 0 to 10 Bar max
 Media temperature: +80°C max
 Ambient temperature: -15°C to +50°C max
 Media viscosity: 50 centistokes max
 Mounting: any position
 Open: 5-20mSec, Close: 10-40 mSec Max
 Weight: 200g



2/2 Brass

1/8 – 1/4

NORMALLY OPEN

2 WAY DIRECT ACTING

0 – 10 Bar

TYPE RB



PRESSURE

Ø Port BSP	Ø Orifice (mm)	Flow Kv Ltr/min	Pressure Rating (Bar)		Seals	Part Number	
			Min	4.9 Watt Coil 2			
1/8 (03)	1.3	0.71	0	10	NBR FKM EPDM +80°C Max	RB0312 + seal + voltage	
	1.5	1.3	0	8		RB0322 + seal + voltage	
1/4 (06)	1.3	0.71	0	10		RB0612 + seal + voltage	
	1.5	1.3	0	8		RB0622 + seal + voltage	
Port	Orifice	Flow Kv	Min	5.2W ATEX Coil 2E		Seals	Part Number
1/8 (03)	1.3	0.71	0	10		NBR FKM EPDM +80°C Max	RB0312E + seal + voltage
	1.5	1.3	0	8	RB0322E + seal + voltage		
1/4 (06)	1.3	0.71	0	10	RB0612E + seal + voltage		
	1.5	1.3	0	8	RB0622E + seal + voltage		

OPTIONS

IP65 Coil & Connector PG9 – DIN 43650 A
 NPT Thread
 FKM (V) or EPDM (J) seal
 Stainless 316 body (RBS) or higher pressure 20 Bar

ELECTRICAL DATA

Voltage (-10% + 15%) Continuous duty 100%		Coil	Power Consumption	Insulation class	Enclosure	Electrical connections
~	12 -24 – 48 – 110 – 230 (50/60Hz)	Coil 2 22001/5	6.9VA	F 155°C	IP 65 with connector	3 spades DIN 43650A DIN 40050 VDE 0110
=	24 – 48 – 110 – 240 (DC)		6.2 Watts			

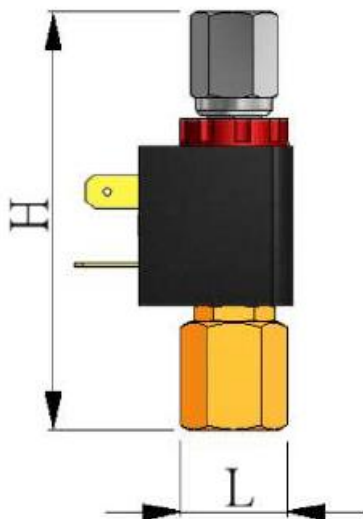
CONSTRUCTION

Body: Brass
 Tube and internal parts: Stainless steel
 Seals and gaskets: NBR or FKM or EPDM
 Moulded coil: Duroplast / Thermo set resin

REPAIR KIT

Coil	22001/5 + voltage
Complete plunger + O 'rings	SP + Valve Part Number -ARMATURE

OVERALL DIMENSIONS



Model	L	H	W	S	S'	Kg
RB03	19.5	77	22/30	-	-	0.2
RB06		78.6	22/30	-	-	0.2

