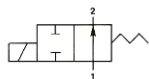


Media: air – water – gas – light oil - vacuum
 Pressure range: 0 to 24 Bar max
 Media temperature: 150°C max*
 Ambient temperature: -10° to +50°C max
 Media viscosity: 50 centistokes max
 Mounting: any position
 Opening or Closing Time: 6 - 20 mSec Max



NO

2/2 Brass

1/8 - 3/8

NORMALLY OPEN

2 WAY DIRECT ACTING

0 - 24 Bar

TYPE RC



PRESSURE

Ø Port BSP	Ø Orifice (mm)	Cv Ltr/min	Pressure Rating (Bar) ΔP			Seals	Part Number (Replace xx with port size)
			Min	15 Watt Coil 4	ATEX Coil		
1/8 (03)	1.6	1.7	0	16	16	NBR +90°C	RCxx14 + seal + voltage
	2.0	2.5	0	13	13		RCxx24 + seal + voltage
	2.2	2.8	0	10	10	FKM +120°C EPDM +120°C	RCxx34 + seal + voltage
	2.5	3.3	0	7	7		RCxx44 + seal + voltage
	3.0	5.2	0	5	5		RCxx54 + seal + voltage
1/4 (06)	Orifice	Flow	Min	18.5 Watt Coil 5		Seals	Part Number
3/8 (10)	1.6	1.7	0	24		FKM +150°C EPDM +150°C	RCxx15 + seal + voltage
	2.0	2.5	0	20			RCxx25 + seal + voltage
	2.2	2.8	0	16			RCxx35 + seal + voltage
	2.5	3.3	0	10			RCxx45 + seal + voltage
	3.0	5.2	0	7			RCxx55 + seal + voltage

OPTIONS

IP65 Coil & Connector PG9 – DIN 43650 A
 NPT Thread
 ATEX Coil 22003EX EExmIIT4 2G & 2D IP65 T130°C
 EPDM (J) or FKM (V)
 1/2 BSP Ports (RC15X + seal + voltage)

ELECTRICAL DATA

Voltage (-10% + 15%) Continuous duty 100%	Coil Size	Power		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 12 - 24 - 48 - 110 - 240 - 380 (50/60Hz)	Coil 4 22003	30VA	22VA	H 180°C	IP 65 with connector	3 spades DIN 43650A DIN 40050 VDE 0110
= 24 - 48 - 110 - 240 (DC)		15 Watts				
~ 24 - 48 - 110 - 230 - 380 (50/ 60Hz)	Coil 5 22005	33VA	24VA			
= 12 - 24 (DC)		18.5 Watts				

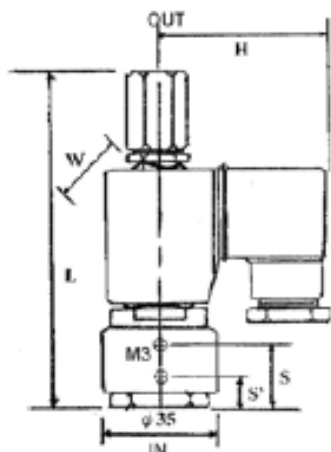
CONSTRUCTION

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

REPAIR KIT

Coil	Coil 4 (22003) or Coil 5 (22005) + voltage
Complete plunger + O' rings	KIT + valve part number

OVERALL DIMENSIONS



	L	H	W	S	S'	Kg
RC06	105	60	30/36	17	10	0.45
RC10	105	60	30/36	17	10	0.45
RC15	105	60	30/36	17	10	0.45