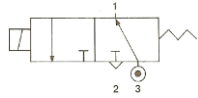


Media: air water gas light oil vacuum 10^{-2} Torr
 Pressure range: 0 to 12 bar max
 Media temperature: +160°C max*
 Ambient temperature: -10° to +50° C max
 Media viscosity: 50 centistokes max
 Mounting: any position
 Open: 20-50mSec, Close 40-100mSec



NO

3/2 Brass
1/4 - 3/8
3 WAY NORMALLY OPEN
DIRECT ACTING
0 – 12 Bar
TYPE RT06/10



PRESSURE

Ø Port BSP	Ø Orifice (mm)		Cv Ltr/min	Pressure Rating (bar)			Seals	Part Number
	Base	Top		Min	15W Coil 4 (22003)	ATEX 10.1W Coil 3E (22003EX)		
1/4 (06)	1.3	1.6	1.33	0	12		NBR -5°C to +80°C FKM (V) EPDM (J) -10°C to +145°C FFKM (Z) -20°C to +160°C	RT(06/10)1 + seal + 4 + voltage
	1.6			0	10			RT(06/10)2 + seal + 4 + voltage
	2.0			0	8			RT(06/10)3 + seal + 4 + voltage
	2.5	2.0	2.5	0	6			RT(06/10)4 + seal + 4 + voltage
	3.0			0	4			RT(06/10)5 + seal + 4 + voltage
Or 3/8 (10)	1.3	1.6	1.33	0	12		RT(06/10)1 + seal + 3E + voltage	
	1.6			0	10		RT(06/10)2 + seal + 3E + voltage	
	2.0			0	8		RT(06/10)3 + seal + 3E + voltage	
	2.5	2.0	2.5	0	6		RT(06/10)4 + seal + 3E + voltage	
	3.0			0	4		RT(06/10)5 + seal + 3E + voltage	

OPTIONS

Connector PG9 – DIN 43650 A
 NPT Thread
 EPDM (J) and Viton (V) seals
 FFKM Kalrez (Z) seals

Included

ELECTRICAL DATA

Voltage (-10% + 15%) Continuous duty 100%	Coil Size	Power		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 24 - 48 - 110 - 230 - 380 (50/ 60Hz)	Coil 4 22003	23 VA	17 VA	H 180°C	IP 65 with connector	3 spades DIN 43650A DIN 40050 VDE 0110
= 12 - 24 - 48 - 240 (DC)		15 Watts				

CONSTRUCTION

Body: Brass
 Tube and internal parts: Stainless steel
 Seals and gaskets: NBR, FKM (V), EPDM (J) or FFKM (Z)
 Moulded coil: Resin

REPAIR KIT

Coil	22003 + voltage
Complete plunger + O 'rings	KIT + valve part number

OVERALL DIMENSIONS

Port	Dimensions: (mm)							Weight (Kg)	
	L	Width		H	C	D	M	Coil 4	Coil 3E
1/4 (06)	49	31	36	109.5	20	20	M5	0.46	0.75
3/8 (10)				111.5				0.45	0.74

