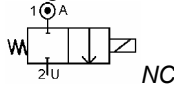


Media: air – water – gas – light oil - vacuum
 Pressure range: 0 to 100 bar max
 Media temperature: 100° C max
 Ambient temperature: -10° to +50° C max
 Media viscosity: 40 centistokes max
 Mounting: any position
 Weight (including coil): 280 g
 Opening or Closing time: 20 mSec Max



2/2 Stainless

N/CLOSED

2 WAY DIRECT ACTING

TYPE 20033



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	AC 10w	DC 10w					DC 18w
1/8 BSP or 1/4 BSP	1.2	0.7	0	100	90	100	NBR	60	2123310 + port + voltage + coil size	£72.76
							EPDM	100	2123330 + port + voltage + coil size	
							FKM	100	2123320 + port + voltage + coil size	
							SILICONE	100	2123340 + port + voltage + coil size	
	1.6	1.4	0	90	35	90	NBR	60	2163310 + port + voltage + coil size	
							EPDM	100	2163330 + port + voltage + coil size	
							FKM	100	2163320 + port + voltage + coil size	
							SILICONE	100	2163340 + port + voltage + coil size	
	2	2	0	48	18	80	NBR	60	2203310 + port + voltage + coil size	
							EPDM	100	2203330 + port + voltage + coil size	
							FKM	100	2203320 + port + voltage + coil size	
							SILICONE	100	2203340 + port + voltage + coil size	
2.4	2.8	0	27	10	35	NBR	60	2243310 + port + voltage + coil size		
						EPDM	100	2243330 + port + voltage + coil size		
						FKM	100	2243320 + port + voltage + coil size		
						SILICONE	100	2243340 + port + voltage + coil size		
3	4	0	22	9	30	NBR	60	2303310 + port + voltage + coil size		
						EPDM	100	2303330 + port + voltage + coil size		
						FKM	100	2303320 + port + voltage + coil size		
						SILICONE	100	2303340 + port + voltage + coil size		
4	5.5	0	13	1.2	9	NBR	60	2403310 + port + voltage + coil size		
						EPDM	100	2403330 + port + voltage + coil size		
						FKM	100	2403320 + port + voltage + coil size		
						SILICONE	100	2403340 + port + voltage + coil size		
5	7.2	0	4	0.8	5	NBR	60	2503310 + port + voltage + coil size		
						EPDM	100	2503330 + port + voltage + coil size		
						FKM	100	2503320 + port + voltage + coil size		
						SILICONE	100	2503340 + port + voltage + coil size		

OPTIONS

IP65 coil & Connector PG9 – DIN 43650 A	Included +£14.04 +£14.04 +£199.33 +£5.27 +£23.68
Flow control up to model 23033	
Manual Over Ride up to 24033	
Explosion Proof Enclosure ATEX II 2 G/D EexdIICT6, IP65 85°C (Ambient T° from -20°C to +40°C)	
High Power T36 14 – 20 Watt coil NPT thread	

ELECTRICAL DATA

Voltage (-10% + 15%) Continuous duty 100%	Coil Size	Power		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 24 - 48 - 110 - 230 (50 or 60 Hz)	30	26 VA	14 VA	F 155°C	IP 65 with connector	3 spades DIN 43650 DIN 40050 VDE 0110
= 12 - 24 - 48 - 80 - 190 (DC)		10 Watts				
	36	14 - 20 Watts				

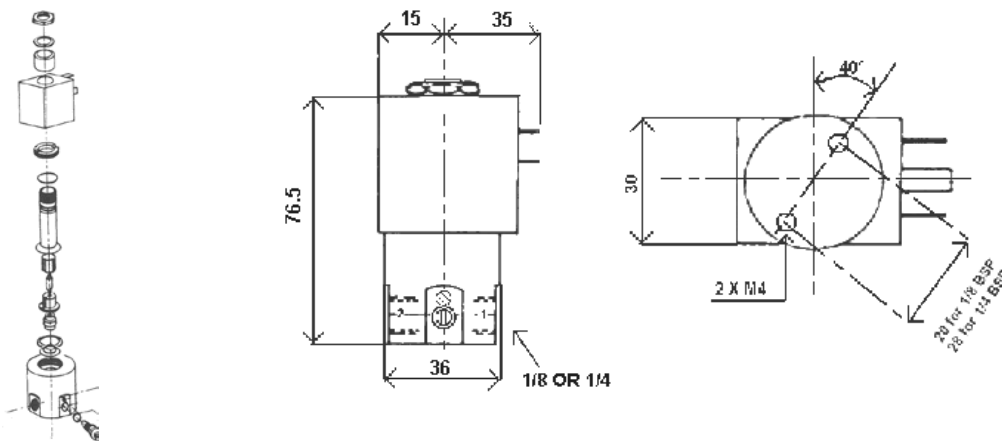
CONSTRUCTION

Body: 303 Stainless steel
 Tube and internal parts: 430F Stainless steel
 Seals and gaskets: NBR (Optional EPDM & FKM & Silicone)
 Moulded coil: Resin

REPAIR KIT

Coil	Coil size (30 or 36) + voltage
Complete plunger + O' rings	KIT + valve part number

OVERALL DIMENSIONS



N/Open
 JAX
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