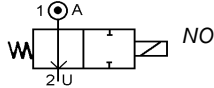


Media: air - water - light oil- vacuum
 Pressure range: 0 to 200 Bar max
 Media temperature: 100°C max
 Ambient temperature: -10° to +50°C max
 Media viscosity: 40 centistokes max
 Mounting: Vertical position coil up
 Weight (including coil): 500 g
 Opening or closing time: 20 m/sec max



2/2 Brass

1/8 – 1/4
 NORMALLY OPEN
 2 WAY DIRECT ACTING
 0 – 200 Bar
 TYPE WF



PRESSURE

Ø Port	Ø seat (mm)	Kv L/mn	Min	Pressure (Bar)	seals	Part Number
1/8 or 1/4 BSP	0.6	0.20	0	200	NBR FKM	WF0.6NBR + port + voltage WF0.6FKM + port + voltage
	0.8	0.30	0	130	NBR FKM	WF0.8 NBR + port + voltage WF0.8 FKM + port + voltage
	0.9	0.40	0	100	NBR FKM	WF0.9 NBR + port + voltage WF0.9 FKM + port + voltage
	1	0.50	0	70	NBR FKM EPDM	WF1 NBR + port + voltage WF1 FKM + port + voltage WF1 EPDM + port + voltage
	1.2	0.67	0	50	NBR FKM EPDM	WF1.2 NBR + port + voltage WF1.2 FKM + port + voltage WF1.2 EPDM + port + voltage
	1.5	0.95	0	35	NBR FKM EPDM	WF1.5 NBR + port + voltage WF1.5 FKM + port + voltage WF1.5 EPDM + port + voltage
	2	1.60	0	20	NBR FKM EPDM	WF2 NBR + port + voltage WF2 FKM + port + voltage WF2 EPDM + port + voltage
	2.2	1.80	0	15	NBR FKM EPDM	WF2.2 NBR + port + voltage WF2.2 FKM + port + voltage WF2.2 EPDM + port + voltage
2.5	2.30	0	12	NBR FKM EPDM	WF2.5 NBR + port + voltage WF2.5 FKM + port + voltage WF2.5 EPDM + port + voltage	

OPTIONS

Connector DIN 43650 A & IP65 connector
 NPT thread
 Seals and gaskets in PTFE
 Explosion Proof Enclosure ATEX II 2 G/D EEx d IIC T6, IP65 85°C (Ambient T° from -20°C to +40°C)

ELECTRICAL DATA

Voltage (-10% + 15%) Continuous duty 100%	Coil	Power Consumption		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 24-48-110-230 (50 / 60 Hz)	31400	48 VA	24 VA	F 155°C	IP 65 with connector	3 spades DIN 43650 DIN 40050 VDE 0110
= 12-24-48		14 W - 20 W				

CONSTRUCTION

Body, tube and internal parts: stainless steel
 Seals and gaskets: NBR-FKM-EPDM
 Moulded coil: resin

REPAIR KIT

Coil	31400 + voltage
Complete plunger	KIT + valve part number

OVERALL DIMENSIONS

