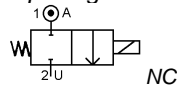


Media: air – water – gas – light oil - vacuum
 Pressure range: 0 to 200 Bar max
 Media temperature: +100°C max
 Ambient temperature: -10°C to +50°C max
 Media viscosity: 40 centistokes max
 Mounting: any position
 Weight (including coil): 550 g
 Opening or closing time: 20 mSec max



2/2 Stainless

1/8 – 1/4

NORMALLY CLOSED 2 WAY DIRECT ACTING

0 – 200 Bar

TYPE WH



PRESSURE

Ø Port BSP	Ø Orifice (mm)	Flow Kv Ltr/min	Pressure Rating (Bar)		Seals	Part Number
			Min	Max		
1/8 or 1/4	0.6	0.2	0	200	NBR FKM EPDM	W0.6H + seal + port + voltage
	0.8	0.3	0	120		W0.8H + seal + port + voltage
	1	0.5	0	50		W1H + seal + port + voltage
	1.2	0.67	0	40		W1.2H + seal + port + voltage
	1.5	0.95	0	30		W1.5H + seal + port + voltage
	2	1.6	0	20		W2H + seal + port + voltage
	2.5	2.3	0	13		W2.5H + seal + port + voltage
	3	3	0	10		W3H + seal + port + voltage
	4	5	0	5		W4H + seal + port + voltage
	5	7	0	3		W5H + seal + port + voltage
3/8 or 1/2	6	9.7	0	2	W6H + seal + port + voltage	W6H + seal + port + voltage
	8	17	0	1	W6H + seal + port + voltage	W6H + seal + port + voltage
	12	30	0	0.5	W6H + seal + port + voltage	W6H + seal + port + voltage

OPTIONS

IP65 Coil + Connector PG9 – DIN 43650 A
 NPT 1/8 + 1/4 Thread
 PTFE Seals (up to 5mm orifice only)
 Explosion Proof Enclosure ATEX II 2 G/D EExdIICT6, 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			
~ 12 - 24 - 48 - 110 - 230 (50 or 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 - 110 - 190 (DC)		14 - 20 Watts				

CONSTRUCTION

Body: Stainless steel
 Tube and internal parts: Stainless steel
 Seals and gaskets: NBR, EPDM or FKM
 Moulded coil: Polyamide

REPAIR KIT

Coil	31400 + voltage
Complete plunger + O' rings	KIT + valve part number

OVERALL DIMENSIONS

