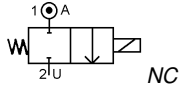


Media: vacuum - air - water - light oil
 Pressure range: 0 to 200 bar max
 Media temperature: -10 °C +100 °C max
 Ambient temperature: -20 ° to +50 °C
 Media viscosity: 50 centistokes max
 Mounting: coil upright
 Weight 450g
 Opening & Closing time: 20mSec Max



2/2 Brass

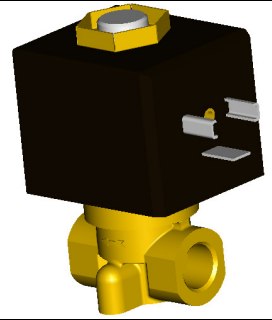
1/8 – 1/4

NORMALLY CLOSED

2 WAY DIRECT ACTING

0 – 200 Bar

TYPE WP



PRESSURE

Ø Port BSP	Ø Orifice (mm)	Flow Kv Ltr/ min	Pressure Rating (bar) ΔP		Seals	Part Number
			Min	Max		
1/8	0.8	0.3	0	200	NBR FKM EPDM	WP0.8 + seal + port + voltage
	1.0	0.5	0	150		WP1.0 + seal + port + voltage
	1.2	0.67	0	100		WP1.2 + seal + port + voltage
	1.5	0.95	0	70		WP1.5 + seal + port + voltage
or 1/4	2.5	2.3	0	30		WP2.5 + seal + port + voltage
	3.0	3.0	0	20		WP3.0 + seal + port + voltage
	4.0	5.0	0	12		WP4.0 + seal + port + voltage
	5	7	0	8		WP5.0 + seal + port + voltage
	6	9.7	0	4		WP6.0 + seal + port + voltage
3/8 1/2	12	30.0	0	1		WP12 + seal + port + voltage

OPTIONS

IP65 Coil & Connector PG9 – DIN 43650 A
 NPT Thread
 High Temperature coil
 PTFE Seals
 Explosion Proof Enclosure ATEX II 2 G/D EexdIICT6, IP65 85°C (Ambient T° from -20°C to +40°C)

ELECTRICAL DATA

Voltage (-10% + 10%) Continuous duty 100%	Coil	Power		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 12 - 24 - 48 - 110 - 230 (50 or 60 Hz)	10065	48VA	24VA	F 155 °C	IP 65 with connector	3 spades DIN 43650 DIN 40050 VDE 0110
= 12 - 24 - 48 - 190 (DC)		14 - 20 Watts				

CONSTRUCTION

Body: Brass
 Tube and internal parts: Stainless steel
 Seals and gaskets: NBR (Optional EPDM & FKM & PTFE)
 Moulded coil: Resin

REPAIR KIT

Coil	10065 + voltage
Complete plunger	KIT + valve part number

OVERALL DIMENSIONS

