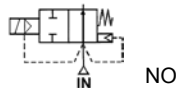


Media: air – water – light oil – vacuum 10^{-3}
 Pressure range: 0 to 7 bar max
 Media temperature: 90° C max
 Ambient temperature: -5° to +130° C max
 Media viscosity: 20 centistokes max
 Mounting: coil upright



2/2 Brass

N/OPEN

2 WAY ASSISTED CLOSE

TYPE UW



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	Max ΔP DC	Max ΔP AC				
3/8 BSP	15	75	0	5	7	NBR FKM SILICONE	80 120 130	UW10NON + voltage UW10NOV + voltage UW10NOS + voltage	£108.43
1/2 BSP	15	75	0	5	7	NBR FKM SILICONE	80 120 130	UW15NON + voltage UW15NOV + voltage UW15NOS + voltage	£108.43
3/4 BSP	20	143	0	5	7	NBR FKM SILICONE	80 120 130	UW20NON + voltage UW20NOV + voltage UW20NOS + voltage	£126.64
1 BSP	25	200	0	5	7	NBR FKM SILICONE	80 120 130	UW25NON + voltage UW25NOV + voltage UW25NOS + voltage	£172.20
1 1/4 BSP	35	400	0	5	7	NBR FKM SILICONE	80 120 130	UW35NON + voltage UW35NOV + voltage UW35NOS + voltage	£273.33
1 1/2 BSP	40	460	0	5	7	NBR FKM SILICONE	80 120 130	UW40NON + voltage UW40NOV + voltage UW40NOS + voltage	£282.43
2 BSP	50	800	0	5	7	NBR FKM SILICONE	80 120 130	UW50NON + voltage UW50NOV + voltage UW50NOS + voltage	£487.32

OPTIONS

Connector PG9 – DIN 43650 A (Except UW50SILICONE flying lead only coil type 22512S) IP65 Coil NPT + BSPT N Rated Coil 200°C Rated (coil type HTA2)	Included Included +10% +£25.66
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ELECTRICAL DATA

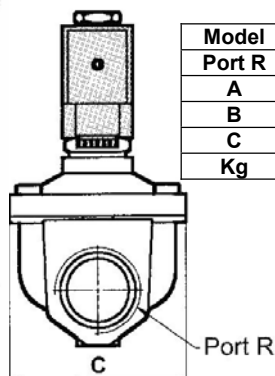
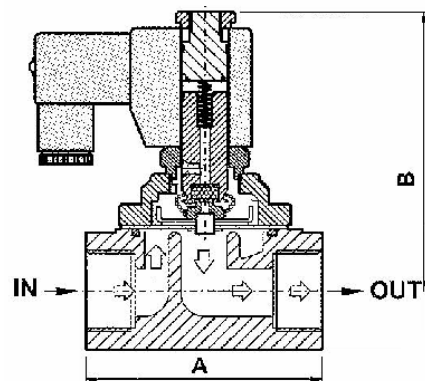
Voltage (-10% + 10%) Continuous duty 100%	Coil Size	Power		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 24 - 110 – 220 (50 or 60 Hz)	WPA2	40VA	24.2VA	H 180°C	IP 65 with connector	3 spades DIN 43650 DIN 40050 VDE 0110
= 24 (DC)		18 Watts				
~ 24 - 110 – 220 (50 or 60 Hz)	HTA2	22VA	11.7VA	N 200°C	IP54	30 cm flying lead
= 24 (DC)		12 Watts				

Body: up to 1" Forged Brass 1 1/4 – 2" Cast Bronze body
 Tube and internal parts: Stainless steel
 Seals and gaskets: Silicone (Optional FKM or NBR)
 Moulded coil: Resin

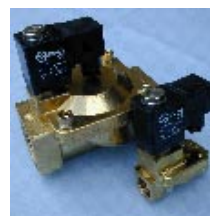
REPAIR KIT

Diaphragm seal	UW + orifice + seal material
Coil	Coil size (WPA2 or HTA2) + voltage
Complete plunger + O' rings	KIT + valve part number

OVERALL DIMENSIONS



Model	UW10	UW15	UW20	UW25	UW35	UW40	UW50
Port R	3/8	1/2	3/4	1	1 1/4	1 1/2	2
A	70	70	73	93	125	125	167
B	126	132	139	154	156	175	175
C	56.5	56.5	78	78	94	94	120
Kg	1.1	1.1	1.2	1.8	3.2	3.5	5.4



PU225 N/O
 0.5 -10 Bar
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