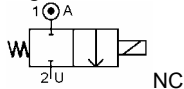


Media: air – water – gas – light oil - vacuum
 Pressure range: 0 to 15 bar max
 Media temperature: 120° C max
 Ambient temperature: -10° to +50° C max
 Media viscosity: 40 centistokes max
 Mounting: any position
 Weight (including coil) 125 g
 Opening / Closing: 15 mSec Max



2/2 Stainless

N/CLOSED

1/8 BSP MINI

2 WAY DIRECT ACTING

TYPE HA



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 Max ΔP	DC Max ΔP				
1/8 BSP	1.6	1.6	0	20	17	NBR	50	HA1/8B-NBR + voltage	£33.71
						EPDM	120	HA1/8B-EPDM + voltage	£33.71
						FKM	80	HA1/8B-FKM + voltage	£28.83
	2.4	2.0	0	9	5	NBR	50	HA1/8C-NBR + voltage	£33.71
						EPDM	120	HA1/8C-EPDM + voltage	£33.71
						FKM	80	HA1/8C-FKM + voltage	£28.83

OPTIONS

Connector PG9 – DIN 43650 B	Included Included +5% +10% +£53.08
IP65 Coil	
Flying lead (30 CM)	
NPT Thread	
Explosion Proof Coil: EExmIIT4 II ATEX 2G IP65 T 130°C (50%Reduction in Working Pressure) (Optional T6 T 85°C)	

ELECTRICAL DATA

Voltage (-10% + 15%) Continuous duty 100%	Coil Size	Power		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 24 - 48 - 110 - 230 - 415 (50 or 60 Hz)	22001	11.6 VA	8.5 VA	F 155°C	IP 65 with connector	3 spades DIN 43650B DIN 40050 VDE 0110
= 12 - 24 - 48 - 110 (DC)		4.8 Watts				

CONSTRUCTION

Body: AISI303 Stainless steel
 Tube and internal parts: AISI 304 stainless steel
 Head & plunger: 430Fr Stainless steel
 Shading ring: Copper
 Seals and gaskets: FKM (Optional EPDM & NBR)
 Moulded coil: Resin

REPAIR KIT

Coil	22001 + voltage
Complete plunger + O' rings	KIT + valve part number

OVERALL DIMENSIONS

