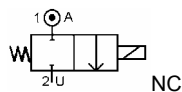


Media: air – water – light oil
 Pressure range: 1 to 100 bar max
 Media temperature: 100° C max
 Ambient temperature: -10° to +50° C
 Media viscosity: 40 centistokes max
 Mounting: vertical position, coil up
 Weight (including coil): 3100 g
 Opening or Closing Time: 200 mSec Max



2/2 Brass N/CLOSED

High Pressure 1” 2 WAYS SERVO ASSISTED



TYPE 225240

PRESSURE

Ø Port	Ø Orifice (mm)	Flow rate Cv Ltr/Min	Pressure Rating (bar)			Seals	Media temp. Max °C	Part Number	List Price
			Min ΔP	Max ΔP air	Max ΔP water - oil				
1 BSP	25	152	1	20		NBR EPDM FKM	60 100 100	225240 - 100341 + voltage 225240 - 300341 + voltage 225240 - 200341 + voltage	£517.64
			1		20	NBR EPDM FKM	60 100 100	225241 - 100341 + voltage 225241 - 300341 + voltage 225241 - 200341 + voltage	
			1	50		NBR EPDM FKM	60 100 100	225242 - 100341 + voltage 225242 - 300341 + voltage 225242 - 200341 + voltage	
			1		50	NBR EPDM FKM	60 100 100	225243 - 100341 + voltage 225243 - 300341 + voltage 225243 - 200341 + voltage	
			1	100		NBR EPDM FKM	60 100 100	225244 - 100341 + voltage 225244 - 300341 + voltage 225244 - 200341 + voltage	£832.22
			1		100	NBR EPDM FKM	60 100 100	225245 - 100341 + voltage 225245 - 300341 + voltage 225245 - 200341 + voltage	

OPTIONS

Connector PG9 – DIN 43650 A IP65 Coil NPT thread PTFE seals Explosion proof enclosure: Protection II G/D EExdIICT6 ATEX	Included Included +£52.61 +£45.10 +£199.33
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ELECTRICAL DATA

Voltage (-10% + 15%) Continuous duty 100%	Coil Size	Power		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 24 - 48 - 110 - 230 (50 or 60 Hz)	40	48 VA	24 VA	F 155°C	IP 65 with connector	3 spades DIN 43650A DIN 40050 VDE 0110
= 12 - 24 - 48 – 190 (DC)		14 - 20 Watts				

REPAIR KIT

Coil	40 + voltage
Complete plunger + O' rings + complete piston	KIT + valve part number

CONSTRUCTION

Body, tube and internal parts: Brass
 Seals and gaskets: NBR (Optional EPDM or FKM)
 Moulded coil: Resin

OVERALL DIMENSIONS

