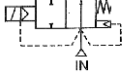


Media: air – water – light oil
 Pressure range: 1 to 100 Bar max
 Media temperature: 100°C max
 Ambient temperature: -10° to +50°C
 Media viscosity: 40 centistokes max
 Mounting: vertical position, coil up
 Weight (including coil): 620 g
 Opening or Closing Time: 100mSec Max



NO

2/2 Brass

3/8 – 1/2”

NORMALLY OPEN

2 WAY SERVO ASSISTED

1 – 100 Bar

TYPE 212240-245-0



PRESSURE

Ø Port BSP	Ø Orifice (mm)	Flow Kv Ltr/Min	Pressure Rating (bar) ΔP			Seals	Max Media Temp °C	Part Number
			Min	Max air	Max water - oil			
3/8 or 1/2	12	20	1	50		NBR EPDM FKM	60 100 100	21224210 + port + 0 + voltage 21224230 + port + 0 + voltage 21224220 + port + 0 + voltage
			1		50	NBR EPDM FKM	60 100 100	21224310 + port + 0 + voltage 21224330 + port + 0 + voltage 21224320 + port + 0 + voltage
			1	100		NBR + PTFE EPDM + PTFE FKM + PTFE	60 100 100	21224410 + port + 0 + voltage 21224430 + port + 0 + voltage 21224420 + port + 0 + voltage
			1		100	NBR + PTFE EPDM + PTFE FKM + PTFE	60 100 100	21224510 + port + 0 + voltage 21224530 + port + 0 + voltage 21224520 + port + 0 + voltage

OPTIONS

IP65 Coil & Connector PG9 – DIN 43650 A
 NPT thread
 PTFE seal
 Explosion proof enclosure: Protection II G/D EExdIICT6 ATEX

ELECTRICAL DATA

Voltage (-10% + 15%) Continuous duty 100%		Coil	Power Consumption		Insulation class	Enclosure	Electrical connections
			Inrush	Holding			
~	24 - 48 - 110 - 230 (50 or 60 Hz)	10065	48 VA	24 VA	F 155°C	IP 65 with connector	3 spades DIN 43650A DIN 40050 VDE 0110
=	12 - 24 - 48 (DC)		14 – 20 Watts				

CONSTRUCTION

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

REPAIR KIT

Coil	10065 + voltage
Complete plunger + O' rings + complete piston	KIT + valve part number

OVERALL DIMENSIONS

