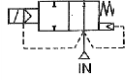


Media: air – water – light oil
 Pressure range: 1 to 100 Bar max
 Media temperature: 100°C max
 Ambient temperature: -10° to +50°C
 Media viscosity: 40 centistokes max
 Mounting: vertical position, coil up
 Weight (including coil): 2150 g
 Opening or Closing Time 200mSec Max



NO

2/2 Brass

3/4

NORMALLY OPEN

2 WAY SERVO ASSISTED

1 – 100 Bar

TYPE 220240-245-0



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			
3/4	20	93	1	20		NBR	60	220240100340 + voltage
						EPDM	100	220240300340 + voltage
						FKM	100	220240200340 + voltage
			1		20	NBR	60	220241100340 + voltage
						EPDM	100	220241300340 + voltage
						FKM	100	220241200340 + voltage
			1	50		NBR	60	220242100340 + voltage
						EPDM	100	220242300340 + voltage
						FKM	100	220242200340 + voltage
			1		50	NBR	60	220243100340 + voltage
						EPDM	100	220243300340 + voltage
						FKM	100	220243200340 + voltage
1	100		NBR + PTFE	60	220244100340 + voltage			
			EPDM + PTFE	100	220244300340 + voltage			
			FKM + PTFE	100	220244200340 + voltage			
1		100	NBR + PTFE	60	220245100340 + voltage			
			EPDM + PTFE	100	220245300340 + voltage			
			FKM + PTFE	100	220245200340 + voltage			

OPTIONS

IP65 Coil & Connector PG9 – DIN 43650 A
 NPT thread
 PTFE Seal
 Explosion proof enclosure: Protection II G/D EExdIIC6 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 43650 DIN 40050 VDE 0110
= 12 - 24 - 48 – 190 (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

