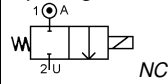


Media: Air
 Pressure range: 10 to 200 bar max
 Media temperature: -40°C to +50°C max
 Ambient temperature: -20°C to +50°C max
 Media viscosity: 40 centistokes max
 Mounting: Coil vertical Only
 Weight (including coil): 3000 g
 Opening or closing time: 200 mSec max



2/2 Stainless

1/4 - 3/8

NORMALLY CLOSED

2 WAY SERVO ASSISTED

10 – 200 Bar

TYPE PREN55400



PRESSURE

Ø Port BSP	Ø Orifice (mm)	Flow Kv Ltr/min	Pressure Rating (bar) ΔP		Seals	Part Number
			Min	Max		
1/4 3/8	8	10	10	200	PTFE + NBR	PREN55400 + port + voltage

OPTIONS

IP65 Coil + Connector PG9 – DIN 43650 A
 NPT 1/4 Thread
 Explosion Proof Enclosure ATEX II 2 G/D EexdIICT6, IP65 85°C (Ambient T° from -20°C to +40°C)

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)	31037	48VA	24VA	F 155°C	IP 65 with connector	3 spades DIN 43650 DIN 40050 VDE 0110
= 12 – 24 - 48 (DC)		13.7 Watts				

CONSTRUCTION

Body: 303 Stainless steel
 Tube and internal parts: Stainless steel
 Seals and gaskets: NBR + PTFE
 Moulded coil: Resin

REPAIR KIT

Coil	31037 + voltage
Complete plunger + O' rings	KIT + valve part number

OVERALL DIMENSIONS

