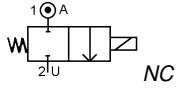


Media: air – water – gas – light oil - vacuum
 Pressure range: 0 to 100 bar max
 Media temperature: +100 °C max
 Ambient temperature: -10 °C to +50 °C max
 Media viscosity: 40 centistokes max
 Mounting: Coil upright
 Weight (including coil): 580 g
 Opening or closing time: 20 mSec max



2/2 Stainless

1/4

NORMALLY CLOSED

2 WAY DIRECT ACTING

0 – 100 Bar

TYPE EN52080-25



PRESSURE

Ø Port BSP	Ø Orifice (mm)	Flow Kv Ltr/min	Pressure Rating (bar) ΔP		Seals	Part Number
			Min	Max		
1/4	2.5	2.3	0	100	FKM	EN52080-25 + voltage

OPTIONS

IP65 Coil + Connector PG9 – DIN 43650 A
 NPT 1/4 Thread
 PTFE Seals
 Explosion Proof Enclosure ATEX II 2 G/D EexdIICT6, IP65 85°C (Ambient T³ from -20°C to +40°C)

ELECTRICAL DATA

Voltage (-10% + 15%) Continuous duty 100%	Coil	Power Consumption		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 12 - 24 - 48 - 110 - 230 (50 or 60 Hz)	31037	48 VA	24 VA	F 155°C	IP 65 with connector	3 spades DIN 43650 DIN 40050 VDE 0110
= 12 - 24 - 48 - 110 (DC)		14 - 20 Watts				

CONSTRUCTION

Body: Stainless steel
 Tube and internal parts: Stainless steel
 Seals and gaskets: FKM
 Moulded coil: Polyamide
 Static holding pressure 350 Bar

REPAIR KIT

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

OVERALL DIMENSIONS

