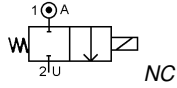


Media: CO<sub>2</sub> – Nitrogen – Inergen – Halo N  
 Pressure range: 0 to 300 bar max  
 Media temperature: +80 °C max  
 Ambient temperature: -20 °C to +50 °C max  
 Media viscosity: 40 centistokes max  
 Mounting: Any Position  
 Weight (including coil): 450 g  
 Opening or closing time: 30 mSec max



# 2/2 Stainless

## 1/4

### NORMALLY CLOSED

### 2 WAY DIRECT ACTING

### 0 – 300 Bar


## TYPE EN52052 + 54



#### PRESSURE

Ø Port BSP	Ø Orifice (mm)	Flow Kv Ltr/min	Pressure Rating (bar) ΔP		Seals	Part Number
			Min	Max		
1/8	0.7	0.175	0	300	PTFE + EPDM	EN52052 + voltage
1/4	0.7	0.175	0	300	PTFE + EPDM	EN52054 + voltage

#### OPTIONS

IP65 Coil + Connector PG9 – DIN 43650 A  
 Manual Over Ride  
 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 - 110 (DC)		13.7 Watts				

#### CONSTRUCTION

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

#### REPAIR KIT

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

#### OVERALL DIMENSIONS

