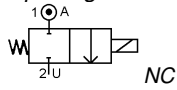


Media: CO<sub>2</sub> – Nitrogen – Inergen – Halo N  
 Pressure range: 0 to 300 bar max  
 Media temperature: +80 °C max  
 Ambient temperature: -20 °C to +50 °C max  
 Media viscosity: 40 centistokes max  
 Mounting: Any Position  
 Weight (including coil): 450 g  
 Opening or closing time: 30 mSec 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%)<br>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<br>with<br>connector | 3 spades<br>DIN 43650<br>DIN 40050<br>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

