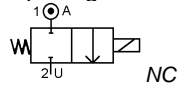


Media: air – water – light oil
 Pressure range: 0 to 300 Bar max
 Media temperature: +80°C max
 Ambient temperature: -20°C to +50°C max
 Media viscosity: 40 centistokes max
 Mounting: Coil upright
 Weight (including coil): 400 g
 Opening or closing time: 20 mSec max



2/2 Stainless

1/8 – 1/4

NORMALLY CLOSED

2 WAY DIRECT ACTING

0 – 300 Bar

TYPE EN52050 + 51



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 + FKM | EN52051 + voltage |
| 1/4 | 0.7 | 0.175 | 0 | 300 | PTFE + FKM | EN52050 + voltage |

OPTIONS

IP65 Coil + Connector PG9 – DIN 43650 A
 NPT 1/8 + 1/4 Thread
 Explosion Proof Enclosure ATEX II 2 G/D EexdIICT6 or T4, IP65

ELECTRICAL DATA

| Voltage (-10% + 15%) Continuous duty 100% | | Coil | Power Consumption | | Insulation class | Enclosure | Electrical connections |
|--|--|-------|-------------------|---------|------------------|----------------------------|--|
| ~ | 12 - 24 - 48 - 110 - 230 (50 or 60 Hz) | | Inrush | Holding | | | |
| = | 12 - 24 - 48 - 110 (DC) | 31037 | 48 VA | 24 VA | F 155°C | IP 65 with connector | 3 spades DIN 43650 DIN 40050 VDE 0110 |
| | | | 13.7 Watts | | | | |

CONSTRUCTION

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

REPAIR KIT

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

OVERALL DIMENSIONS

