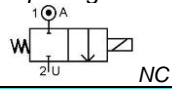


Media: air – Inert Gas  
 Pressure range: 0 to 300 bar max  
 Media temperature: -10°C +80° C max  
 Ambient temperature: -20° to +50° C  
 Media viscosity: 40 centistokes max  
 Mounting: any position  
 Weight: 400g  
 Opening or Closing time: 40 mSec



**2/2 Brass**  
 1/8 – 1/4  
**DIRECT ACTING**  
 2/2 Normally Closed  
 0 – 300 Bar  
**TYPE EN52001-5**



**PRESSURE**

Ø Port BSP	Ø Orifice mm	Flow Cv Ltr/ min	Pressure Rating (bar) ΔP		Seals Options	Max Media Temp °C	Part Number
			Min	Max			
1/8	0.7	0.175	0	300	NBR-PTFE FKM-PTFE EPDM-PTFE	60 80 80	EN52001-10 + voltage EN52001-20 + voltage EN52001-30+ voltage
1/4	0.7	0.175	0	300	NBR-PTFE FKM-PTFE EPDM-PTFE	60 80 80	EN52000-10 + voltage EN52000-20 + voltage EN52000-30 + voltage
1/8	0.7	0.175	0	300	EPDM-PTFE Manual Over Ride	80	EN52002 + voltage
1/4	0.7	0.175	0	300	EPDM-PTFE Manual Over Ride	80	EN52004 + voltage
1/8	0.7	0.175	0	300	EPDM-PTFE ATEX EExd	80	EN52003 + voltage
1/4	0.7	0.175	0	300	EPDM-PTFE ATEX EExd	80	EN52005 + voltage

**OPTIONS**

IP65 Coil + Connector PG9 DIN43650A  
 NPT Thread  
 Stainless steel version

**ELECTRICAL DATA**

Voltage (-10% + 10%) Continuous duty 100%	Coil	Power	Insulation class	Enclosure	Electrical connections
= 12 - 24 – 110- 200 (DC)	31037	13 Watts	F 155°C	IP 65 with connector	3 spades DIN 43650 DIN 40050 VDE 0110

**CONSTRUCTION**

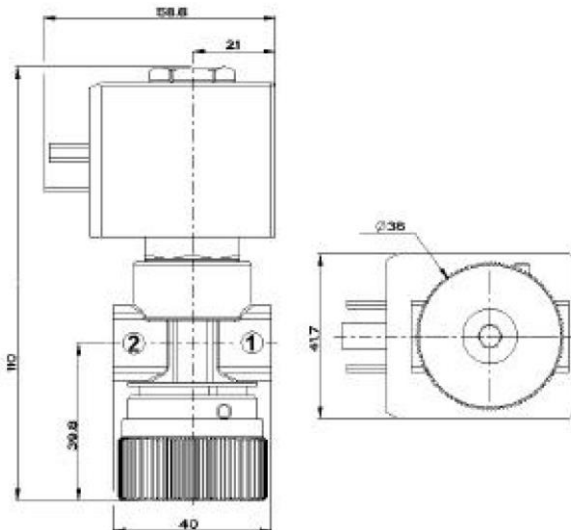
Body : Brass  
 Tube and internal parts : Stainless steel  
 Seals and gaskets: NBR + PTFE (Optional EPDM+ PTFE or FKM + PTFE)  
 Moulded coil : Resin

**REPAIR KIT**

Complete Plunger + O Rings	KIT + valve part number
Coil	31037 + voltage

**OVERALL DIMENSIONS**

Manual Over Ride



Standard Version

