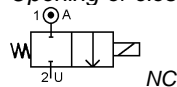


Media: air – water – light oil
 Pressure range: 0 to 300 Bar max
 Media temperature: +80°C max
 Ambient temperature: -20°C to +50°C max
 Media viscosity: 40 centistokes max
 Mounting: Coil upright
 Weight (including coil): 400 g
 Opening or closing time: 20 mSec max



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

