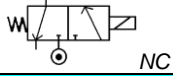


Media: air (40 micron filtered)
 Pressure range: 0 to 8 Bar max
 Media temperature: 80°C max
 Ambient temperature: -20°C to +50°C
 Media viscosity: 20 centistokes max
 Mounting: any position
 Weight (including coil): 155 g
 Opening / Closing Time: 20 mSec Max
 Inlet port: 1/8 BSP (G)



3/2 Banjo

1/8 – 1/4 Male
NORMALLY CLOSED
3 WAY DIRECT ACTING
 0 – 8 Bar
TYPE PU320B



PRESSURE

Ø Male Thread BSP	Exhaust	Orifice (mm) Ø	Flow Kv Ltr/ min	Pressure (bar) ΔP		Seals	Part Number
				Min	Max		
1/8	M5	1.3	1	0	8	NBR +80°C Max	PU320B-01 + voltage
1/4	M5	1.3	1	0	8		PU320B-02 + voltage

OPTIONS

IP65 Coil & Connector PG9 – DIN 43650 A (optional 30cm flying lead wire coil) NPT thread ATEX EExmII T4 II 2G & 2D IP65 T130°C	Included
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ELECTRICAL DATA

Voltage (-10% + 15%) Continuous duty 100%	Coil	Power Consumption		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 12 - 24 - 48 - 110 - 230 (50/60 Hz)	22001	11.6 VA	8.5 VA	F 155°C	IP 65 with connector	3 spades DIN 43650 DIN 40050 VDE 0110
= 12 - 24 - 48 - 110 (DC)		4.8 W				

CONSTRUCTION

Body: Nylon 6 (30% GF), Exhaust Cap Nylon
 Tube and internal parts: Brass + Stainless steel
 Seals and gaskets: NBR
 Moulded coil: Resin
 Test pressure: 10 Bar, Inlet port 1/8 BSP (G)

REPAIR KIT

Coil	22001 + voltage
Complete plunger + O' rings	32001+ seal material

OVERALL DIMENSIONS

No	Name	Material
1	Tube plug	Stainless
2	Armature	Stainless
3	Body	Nylon 6 (30% GF)
4	O Ring	NBR
5	Bajo bolt	Stainless
6	Coil	Resin
7	Manual Over Ride	Nylon 66

