

Media: air – water – light oil - vacuum
 Pressure range: 0 to 8 bar max
 Media temperature: 60° C max
 Ambient temperature: -10° to +50° C
 Media viscosity: 40 centistokes max
 Mounting: any position
 Weight (including coil): 155 g
 Opening / Closing Time: 20 mSec Max



3/2 Aluminium

N/Open + N/Closed

3 WAY DIRECT ACTING

TYPE PU320/300



PRESSURE

Ø Port	Exhaust	Orifice (mm) Ø	Flow Rate Cv Ltr/ min	Pressure (bar)		Seals	Max Media Temp °C	Part Number	List Price
				Min ΔP	Max ΔP AC/DC				
1/8 BSP N/Closed	M5	1.4	1	0	10	NBR EPDM FKM	60	PU32001A + voltage	£29.33
								PU32001E + voltage	£34.71
								PU32001V + voltage	£34.71
1/4 BSP N/Closed	M5	1.4	1	0	10	NBR EPDM FKM	60	PU32002A + voltage	£29.33
								PU32002AE + voltage	£34.71
								PU32002AV + voltage	£34.71
1/8 BSP N/Open	1/8 BSP	1.4	1	0	10	NBR EPDM FKM	60	PU30001A + voltage	£29.33
								PU30001AE + voltage	£34.71
								PU30001AV + voltage	£34.71
1/4 BSP N/Open	1/4 BSP	1.4	1	0	10	NBR EPDM FKM	60	PU30002A + voltage	£29.33
								PU30002AE + voltage	£34.71
								PU30002AV + voltage	£34.71

OPTIONS

Connector PG9 – DIN 43650 A IP65 Coil Manifold kit (2 X nuts + washers + bolts + O Ring) NPT thread Explosion Proof Coil: EExmII T4 II ATEX 2G IP65 T 130°C (Optional T6 T 85°C)	Included Included +£2.21 +10% +£53.08
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ELECTRICAL DATA

Voltage (-10% + 15%) Continuous duty 100%	Coil Size	Power		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 24 - 110 - 220 (50 or 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 (DC)		4.8 W				

CONSTRUCTION

Body: Anodised Aluminium
 Tube and internal parts: Stainless steel
 Seals and gaskets: NBR (Optional EPDM & FKM)
 Moulded coil: Resin

REPAIR KIT

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

OVERALL DIMENSIONS

Manifold

