

Media: air – Inert Gas
 Pressure range: 1 to 8 Bar max
 Media temperature: -10°C to +50°C max
 Ambient temperature: -10°C to +50°C max
 Mounting: any position
 Weight (including coil): 96, 106 g
 Exhaust: M5
 Cycle: 120 per minute max

5/2 Pneumatic Solenoid

M5 15mm Width

SPRING RETURN or DOUBLE ACTING

SERVO ASSISTED

1 – 8 Bar

TYPE PU521S & PU521D

5/2 Way Spring Return PU521S Series



Ø Port	Ø Orifice (mm ²)	Pressure Rating (Bar) ΔP		Max Working	Part Number
		Min	Max		
M5	3.5	1	8	10	PU521-M5A + voltage
Base Mount					PU521-M5B + voltage



5/2 Way Double Acting PU521D Series



Ø Port	Ø Orifice (mm ²)	Pressure Rating (Bar) ΔP		Max Working	Part Number
		Min	Max		
M5	3.5	1	8	10	PU521-M5DA + voltage
Base Mount					PU521-M5DB + voltage



OPTIONS

IP65 coil + Connector 30cm flying lead & manual over ride
 DIN 43650B Coil + connector
 NPT or Rc Thread
 PU521A Standard type manifold c/w Gaskets and Fixing Kit (cost is per station Ref: PU521M X Number of stations 2-16)
 PU521B Base type manifold c/w Gaskets and Fixing Kit (cost is per station Ref: PU521F X Number of stations 2-16)

ELECTRICAL DATA

Voltage (-10% + 15%) Continuous duty 100%	Coil	Power Consumption		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 24 - 110 - 230 (50 or 60 Hz)	15D1	3.6 VA	3.5 VA	F 155°C	IP 65	30 cm flying lead
= 12 - 24 (DC)		2.5 Watts				

CONSTRUCTION

Body: Anodised Aluminium, Tube and internal parts: Stainless steel
 Seals and gaskets: NBR, Moulded coil: PA66

OVERALL DIMENSIONS

