

Media: air – Inert Gas
 Pressure range: 0.5 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): 125,195,215 g
 Exhaust: M5

5/2 & 5/3 Pneumatic Solenoid

1/8" 18mm Width
 5/2 Single or 5/2 + 5/3 Double Acting
 1.5 – 10 Bar
TYPE AM520S&D & AM530D

5/2 Way Spring Return AM520S Series



Ø Port BSP	Ø Orifice (mm ²)	Pressure Rating (Bar) ΔP		Max Working	Part Number
		Min	Max		
1/8	11.0	1.5	8	10	AM52001S + voltage



5/2 Way Double Acting AM520D Series



Ø Port BSP	Ø Orifice (mm ²)	Pressure Rating (Bar) ΔP		Max Working	Part Number
		Min	Max		
1/8	11.0	1.5	8	10	AM52001D + voltage



5/3 Way Double Acting AM530D Series



Ø Port BSP	Ø Orifice (mm ²)	Pressure Rating (Bar) ΔP		Max Working	Part Number
		Min	Max		
1/8	9.0	2	7	10	AM53001D + voltage



OPTIONS

IP65 Industrial Standard C1 DIN 40050 Coil + connector & manual over ride
 IP65 coil + Connector 30cm flying lead
 NPT or Rc Thread
 LED IP65 Industrial Standard C1 connector
 AM520B 5/2 way base mounted
 AM530X Exhaust centre or AM530Y pressure centre
 MF Manifold c/w Gaskets and Fixing Kit (cost is per station Ref: MF520-01 X Number of stations 2-12)

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)		22000	4.5 VA	3.6 VA	F 155°C	IP 65	30 cm flying lead Or DIN40050 C1
12 - 24 - 48 - 110 (DC)			2.5 Watts				

CONSTRUCTION

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

OVERALL DIMENSIONS

