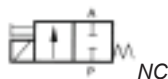


Media : air – water – gas – light oil - vacuum
 Pressure range : 0 to 8.5 bar max
 Media temperature : 100° C max
 Ambient temperature : -10° to +50° C max
 Media viscosity : 40 centistokes max
 Mounting : any position
 Weight (including coil) : 150 g



2/2 Aluminium

N/CLOSED
 2 WAY DIRECT ACTING
 c/w Manual Over Ride
 TYPE AM200



PRESSURE

Ø Port	Ø Orifice (mm)	Flow Rate		Pressure Rating (bar)			Seals	Max Media Temp °C	Part Number	List Price
		Kv M ³ Hr	Cv Ltr/ min	Min	AC	DC				
1/8 BSP	1.8	0.08	1.4	0	8.5	7	NBR EPDM VITON	60	AM20001A + voltage AM20001AEPDM + voltage AM20001AVITON + voltage	£30.55 £35.68 £35.68
1/4 BSP	1.8	0.08	1.4	0	8.5	7	NBR EPDM VITON	60	AM20002A + voltage AM20002AEPDM + voltage AM20002AVITON + voltage	£30.55 £35.68 £35.68

OPTIONS

Connector PG9 – DIN 43650 A IP65 coil Manual Over ride NPT Thread Explosion proof enclosure : EExmIIT4	Included Included Included +10% +£96.64
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ELECTRICAL DATA

Voltage (-10% + 15%) Continuous duty 100%	Coil Size	Power		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 24 - 110 - 230 (50 or 60 Hz)	22001	7.6 VA	6 VA	F 155°C	IP 65 with connector	3 spades DIN 43650 DIN 40050 VDE 0110
= 12 - 24 - 110 (DC)		4.5 Watts				

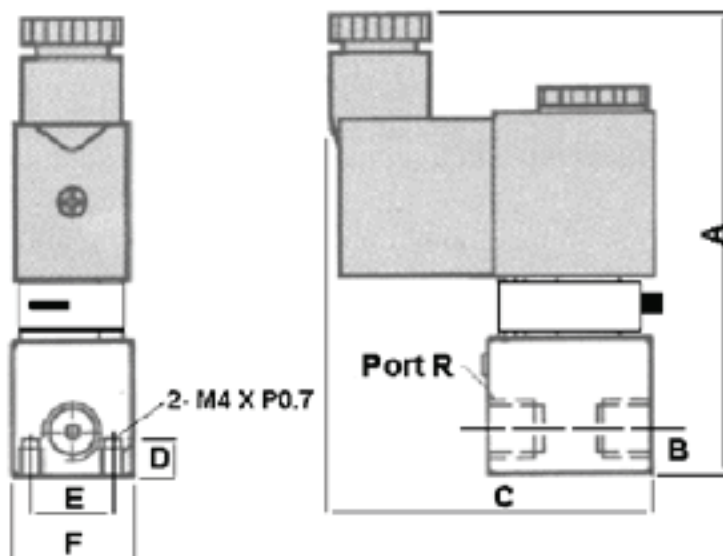
CONSTRUCTION

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

REPAIR KIT

Coil	Coil size (22001) + voltage
Complete plunger + O' rings	KIT22001+ seal material

OVERALL DIMENSIONS



Model	AM2001A	AM2002A
Port	1/8	1/4
A	75.5	75
B	8.0	8.0
C	60.0	60.0
D	8.0	8.0
E	15.0	15.0
F	22.0	22.0



EExmIIT4
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5/3 Way
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