

## Box Fans

Order code	Manufacturer code	Description
37-0920	n/a	12V 120X120X25MM COOLING FAN

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The enclosed information is believed to be correct, Information may change 'without notice' due to product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	Revision A 04/07/2003

## 120mm Low Voltage Axial Fan

### Adda – AD1212MS-A71GL

#### Specifications

Model No.:	AD1212MS-A71GL
Dimensions:	120 x 120 x 25mm
Bearing Type:	Sleeve, Oil Impregnated
Rated Voltage:	12.0V DC
Operating Voltage Range:	10.8 to 13.2 V DC
Start-up Voltage:	7.0 V DC Nominal
Rated Current:	0.340 A +10% Max.
Rated Power:	4.08 Watt
Rated Speed:	2,050 RPM $\pm$ 10%
Air Flow:	80.5 CFM Nominal
Static Air Pressure:	0.117 Inch Water
Noise Level:	38.0 dB Nominal
Motor Protection:	By IC
Connection Lead Type:	Wire, UL1007, AWG #24, Length 280 $\pm$ 10mm (Red +, Black -)
Life Expectancy:	31,000 Hours at 25°C
Net Weight:	156 Gram.
Insulation Resistance:	>10M $\Omega$ @500V DC
Dielectric Strength:	1,500V AC for 60 sec.
Operating Temperature:	-10°C to +70°C
Storage Temperature:	-40°C to +70°C
Humidity:	95% RH, 40 $\pm$ 2°C per MIL-STD-202F
Material	
Housing:	UL94V-0 Glass Filled Polyester (P.B.T.)
Fan Blade:	UL94V-0 Glass Filled Polyester (P.B.T.)
Approvals:	UL, CUL, TUV & CE

