

DATA SHEET

Box Fans

| Order code | Manufacturer code | Description |
|------------|-------------------|-----------------------------------|
| 37-0922 | n/a | 24V 120X120X25MM COOLING FAN (RC) |

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

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120mm Low Voltage Axial Fan

Adda - AD1224MS-A71GL

Specifications

Model No.: AD1224MS-A71GL
Dimensions: 120 x 120 x 25mm
Bearing Type: Sleeve, Oil Impregnated

Rated Voltage: 24.0V DC

Operating Voltage Range: 21.6 to 26.4 V DC Start-up Voltage: 17.0 V DC Nominal Ratted Current: 0.200 A +10% Max.

Rated Power: 4.80 Watt

Rated Speed: 2,050 RPM ±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 ±10mm (Red +, Black -)

Life Expectancy: 31,000 Hours at 25°C

Net Weight: 156 Gram.

 $\begin{array}{ll} \mbox{Insulation Resistance:} & > 10 \mbox{M}\Omega \ @ 500 \mbox{V DC} \\ \mbox{Dielectric Strength:} & 1,500 \mbox{V AC for 60 sec.} \end{array}$

Operating Temperature: -10°C to +70°C Storage Temperature: -40°C to +70°C

Humidity: 95% RH, 40 ±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



