

D A T A - S H E E T

Engineering

BRUSHLESS AXIAL COOLING FANS.

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Customer :		Ref:
ADDA Model No. : AD0812XB-A71GL		P.S:(NA)
Samples attached :		piece(s)
Safety Approval :		UL,CUL,TUV,CE
Specifications		
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ITEM	SPECIFICATION / CONDITION	
DIMENSIONS	:	80x80x25 MM
BEARING TYPE	:	BALL
RATED VOLTAGE	:	12.0 VDC
OPERATING VOLTAGE RANGE	:	10.8 VDC - 13.2 VDC
START-UP VOLTAGE	:	7.0 VDC, NOMINAL
RATED CURRENT	:	0.550 Amp. + 10% MAX
RATED POWER	:	6.60 watt.
RATED SPEED	:	4200 RPM $\pm$ 10% (IN FREE AIR AT RATED VOLTAGE)
AIR FLOW	:	57.0 CFM (IN FREE AIR AT RATED VOLTAGE)
STATIC AIR PRESSURE	:	0.280 Inch Water (IN FREE AIR AT RATED VOLTAGE)
NOISE LEVEL	:	42.5 dB/A
MOTOR PROTECTION	:	BY IC
CONNECTION LEAD TYPE	:	WIRE ,AWG#24
LIFE EXPECTANCY	:	50000 Hours at 40°C / 65%
NET WEIGHT	:	86 Gram.
PACKING	:	200 pcs. per Export Carton
Unless otherwise stated, the relative humidity is 65%, and the temperature is 40°C for the standard testing.		
Should you have any doubt, please refer to the environmental conditions specified in the acknowledgement document.		
ADDA CORPORATION	Model No.: AD0812XB-A71GL	勝特力材料 886-3-5753170 勝特力电子(上海) 86-21-54151736 勝特力电子(深圳) 86-755-83298787 Http://www.100y.com.tw

MODEL NUMBERING SCHEME

AD 06 12 H X - A 7 3 GL

風扇型態: GL=低噪音; Blank=標準型

馬達保護線路與第三導線輸出:

0=晶體版板 3=轉速檢測信號輸出(FG) I C 版 7=雙速度 A=VS+RD
1=I C 版板板 4=溫控板板 (VS) 8=溫控+轉速檢測信號輸出(VS+FG)
2=警告信號輸出(RD) 9=轉速檢測信號輸出(FG)晶體版 9=脈波調控轉速(PWM)

扇葉片數: 3=3 葉片; 5=5 葉片; 7=7 葉片; 9=9 葉片;

A=11 葉片; B=13 葉片; C=葉片; D=17 葉片;

E=19 葉片; F=21 葉片; 0=離心式葉片

AC: 端子型態: T=端子; W=導線

外框厚度: A=25mm B=28mm C=20mm D=15mm E=12mm F=38mm G=10mm

J=8mm L=14mm H=13mm P=50mm K=6mm Q=7mm R=9mm

T=11mm Y=32mm Z=33mm

AC: 外框材質: A=鋁合金; P=塑膠框

軸承型態: X=HYPRO軸承; B=滾珠軸承; S=含油軸承

旋轉速度: D=超低速; L=低速; M=中速; H=高速; U=超高速; X=軟超高速; V=最高速

DC 電壓: 05=5VDC 12=12VDC 24=24VDC 48=48VDC

AC 電壓: 1=110~120VAC; 2=220~240VAC

DC 外框尺寸: 15=15mm 20=20mm 02=25mm 03=30mm 35=35mm 04=40mm 45=45mm 50=50mm

05=52mm 06=60mm 07=70mm 08=80mm 09=92mm 12=120mm 17=172mm

AC 外框尺寸: 825=80x80x25mm; 838=80x80x38mm; 925=92x92x25mm; 125=120x120x25mm;

128=120x120x38mm; 178=172x150x38mm; 175=172x150x50mm; 172=172x50mm

AD=直流風扇系列; AB=直流鼓風扇系列; AP=晶片散熱器系列; AQ=防水系列; AW=散熱器系列; AA=交流風扇系列

THE FIRST NAME IN FORCED CONVECTION COOLING TECHNOLOGY

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