



E-Star Power Development Co., Ltd. (E-STAR)
 No.305, Sec. 2, Jhongsan Rd., Banciao City, Taipei County 22067, Taiwan
 Phone : 886-2-2957 5580 Fax : 886-2-2957 7473

30W Desktop Single power supply < PA1030-T3

Features:

Over-Voltage Protection
 Over-Current Protection
 Limit current Protection(Optional)
 Short-circuit Protection
 Hi-pot & 100% ATE(Chroma)Tested
 100%Burn-in under High
 Ambient Temperature(45°C)
 Low Ripple/Noise
 MTBF Above 50000 HRS At 25°C
 LVD authentication
 Limited Power Sources(LPS)
 CEC IV Efficiency
 Regulations Compliance
 Cispr 22 CLASS B, VCCI CLASS B,
 FCC Part15 CLASS B, Compliance



Model No.

PA1030-xxxT3

AC input voltage range

100~240VAC / 50~60Hz

AC inrush current (max.)

40A Max.

Over Load Protection

Auto Recovery

Short Protection

Auto Recovery

Withstand voltage

I/P - O/P: 3K Vac

Working temperature

0~40°C full load , de-rating : 41~50 °C 3% / °C.

Storage Temperature

-20°C ~ +85°C

Operating Relative Humidity

5% to 90% non-condensing

No Load Standby Power

No load power consumption less than 0.5 W

Safety standards

UL,CUL,CB,CEC

EMC standards

FCC,CE

ModelNo.	PA1030-1T3			PA1030-2T3		PA1030-3T3		PA1030-4T3	
P/No.	PA1030-030T3A~PA1030-074T3A			PA1030-075T3A~PA1030-149T3A		PA1030-150T3A~PA1030-299T3A		PA1030-301T3A~PA1030-500T3A	
Output V	3V~3.9V	4.0V~6.0V	6.1V~7.4V	7.5V~9.9V	9.9V~14.9V	15.0V~19.9V	20.0V~29.9V	30.0V~39.9V	40.0V~50.0V
Output Current	4A	4A	3.5A	3.5A	3A	2A	1.5A	1A	0.75A
Output Watt	16W	24W	30W	30W	30W	30W	30W	30W	30W

