



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

24W Desktop Single power supply < PA1024-T1

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.

PA1024-xxxT1

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

CB,UL,CUL,CEC

EMC standards

CE,FCC

ModelNo.	PA1024-1T1		PA1024-2T1		PA1024-3T1		PA1024-4T1	
P/No.	PA1024-030T1A~PA1024-070T1A		PA1024-071T1A~PA1024-150T1A		PA1024-151T1A~PA1024-300T1A		PA1024-301T1A~PA1024-500T1A	
Output V	3V~4.5V	4.9V~7.0V	7.1V~10.5V	10.6V~15.0V	15.1V~21.0V	21.1V~30.0V	30.1V~40.0V	40.1V~50.0V
Output Current	3A	3A	2.15A	1.6A	1.6A	1.14A	0.8A	0.6A
Output Watt	24W	20W	20W	24W	24W	24W	24W	24W

