



PA-48V-1.875A (LTE90E-S5-114)



AC-DC 48V/1.875A Power Adapter

EMI EMS Safety Environmental Tests:

Test	Standard	Specifications
FCC/EMI	FCC Rule Part 15	Class B
CE/EMC/EMI	EN55022, CISPR 22	Class B
CE/EMC/Harmonic	EN 61000-3-2	> 0.9
CE/EMC/VFF	EN 61000-3-3	Compliant
CE/EMC/EMS	EN 55024	
ESD Test	IEC 61000-4-2	Contact: +/-4kV Air: +/-8kV
RS Test	IEC 61000-4-3	Strength: 3V/m
EFT/BURST	IEC 61000-4-4	± 1kV
Surge Immunity	IEC 61000-4-5	L to N: +/-1kV (L & N) to G: +/-2kV
CS Test	IEC 61000-4-6	3V
Voltage Dips Imm.	IEC 61000-4-11	Interrupt 95%: A Dips 95%: A
Safety	UL 60950, TUV 60950, IEC 60950	



FCC Part 15, Class B
CISPR 22 Class B

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Key Features:

- Universal AC input / Full range
- Protections: Short circuit / Over current / Over voltage
- No load power consumption < 0.5W
- UL 60950 / cUL 60950 / TUV EN 60950 / CB IEC 60950 safety approved

Specifications:

AC input voltage	100 ~ 240VAC
DC output voltage	+48V (+/-5%), 1.875A max.
Protection	Short circuit, Over current, Over voltage
Power consumption	No Load < 0.5W
Environment	Operating Temperature: 0 ~ 40°C Relative Humidity: 5% ~ 95%non-condensing
Dimensions	59 x 148 x 32 mm (WxDxH)
Safety	UL 60950 / cUL 60950 / TUV EN 60950 / CB IEC 60950 safety approved
Approval	CE Class B, FCC Class B, VCCI, TUV-GS, UL, cUL, PSE, Energy Star Level V