

Switchbox LTE60E Series

60W SINGLE OUTPUT AC/DC DESKTOP ADAPTOR

Features

- IEC320 receptacle 2P or 3P
- Choice of output connector
- OVP, OCP, OPP, auto recovery
- Fulfill CEC level V/ ErP stage 2
- Operating temperature 0°C to +50°C with derating from 40°C
- Dimensions 123 x 54 x 35 mm (LTE60E)



Specifications

INPUT

Voltage range	100~240VAC.
Frequency	50/60Hz.
Leakage current	0.75mA max (Class I), 0.25mA max (Class II).
No load standby power	0.5W max @ 230VAC.

OUTPUT

Power	60-65W.
Voltage	12V, 15V, 19V, 24V, 48V.
Voltage regulation	±5%.
Over current protection	Auto recovery at 120-200% of rated load.
Over voltage protection	Auto recovery.
Short protection	Auto recovery.

ENVIRONMENTAL

Operating temperature	0°C to +40°C.
Storage temperature	-40 to +85°C.

GENERAL

Withstand voltage	1500VAC (Class I). 300VAC (Class II).
Insulation resistance	100MΩ min @ 500V.
Efficiency	Meet CEC Level V. 87% min. @ 115VAC and rated load. 87% min. @ 230VAC and rated load.
AC inlet type	IEC 320 C6 / C8 / C14 (optional).
Output cable	Length of DC output cable 1,8m, ferrite core as standard but available as option.
Dimension	123 x 54 x 35 mm.

STANDARDS

Safety standards	Approved according to UL, FCC, TUV, CE, PSE, CCC, BSMI. EN60950-1:2006+A11.
EMI	FCC & CISPR22 Class B.
EMS	EN61000-4-2, -3, -4, -5, -6, -11.



MODEL NUMBER	OUTPUT VOLTAGE	OUTPUT CURRENT
LTE60E-S2	12V	5.0A
LTE60E-S3	15V	4.3A
LTE60E-SW	19V	3.42A
LTE60E-S4	24V	2.7A
LTE60E-S5	48V	1.35A

