

UE10WZ-SPC

Switching Power Charger
4 Watt



• Technical data

Input voltage 100-240V AC
Input current 150mA
Frequency 50-60Hz
Efficiency 60% typ. at full load
Output voltage tolerance $\pm 5\%$
Low standby power 0.3W Max.

• Environmental specification

Operation temp. 0°C to 40°C at maximum load
Storage temp. -20°C to 60°C
Humidity 5% to 95% non condensing

• Safety specification

Safety approval cULus (UL60950 and CSA60950)
TUV-GS (EN60950)
CE Mark
PSE-JET
C-Tick (AS/NZS60950)
CCC (GB4943)
KETI (K60950) *

• Reliability specification

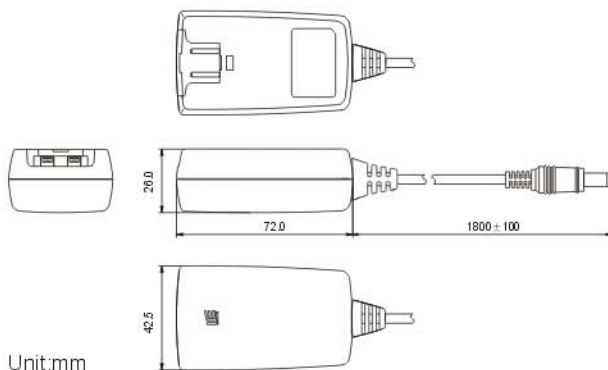
MTBF calculation 50,000 hours at maximum load levels and an ambient temperature of 25°C (in correspondence with MIL-HDBK-217)

• Mechanical specification

AC plug Main plugs are available for the following countries: China, USA, EU, UK, Japan, Australia & Korea

Weight 83g (not including AC plug)
AC plug for China, USA, Japan: 10g
AC plug for EU: 17g
AC plug for UK: 27g
AC plug for Australia: 15g
AC plug for Korea: 19g

Dimensions 72.0mm x 42.5mm X 26.0mm
(2.83" x 1.67" x 1.02")



Unit:mm

UL, TUV-GS, CE, PSE, SAA & CCC Output Data

Model	Voltage (V)	Current (A)	Ripple (mV)
UE10WZ-030YYSPC	3.0	0.01-0.80	50
UE10WZ-033YYSPC	3.3	0.01-0.80	50
UE10WZ-036YYSPC	3.6	0.01-0.80	50
UE10WZ-040YYSPC *	4.0	0.01-0.80	50
UE10WZ-042YYSPC *	4.2	0.01-0.80	50
UE10WZ-050YYSPC *	5.0	0.01-0.80	50
UE10WZ-051YYSPC *	5.1	0.01-0.63	50
UE10WZ-052YYSPC *	5.2	0.01-0.70	50
UE10WZ-060YYSPC *	6.0	0.01-0.60	100
UE10WZ-065YYSPC	6.5	0.01-0.60	100
UE10WZ-068YYSPC	6.8	0.01-0.55	100
UE10WZ-070YYSPC	7.0	0.01-0.50	100
UE10WZ-075YYSPC	7.5	0.01-0.50	100
UE10WZ-080YYSPC	8.0	0.01-0.50	100
UE10WZ-090YYSPC	9.0	0.01-0.40	100
UE10WZ-120YYSPC	12.0	0.01-0.30	150

YYY: 001-080 stands for current: 0.01A-0.80A

Z: U - AC Plug for Japan and USA

C - AC Plug for China (only for UE10WC-052060SPC)

B - AC Plug for UK

V - AC Plug for Europe

S - AC Plug for Australia

Space - Changeable AC Plug

