



UE12W-SPA Switching Power Adaptor

• Technical data

Input voltage 100-240V AC
 Input current 400mA
 Frequency 50-60Hz
 Efficiency 60% typ. at full load
 Output voltage tolerance ±5%
 Low standby power 0.3W Max.
 Low leakage current No Y capacitor

• 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)

• Reliability specification

MTBF calculation 100,000 hours at maximum load levels
 and an ambient temperature of 25°C
 (in correspondence with MIL-HDBK-217)

• Mechanical specification

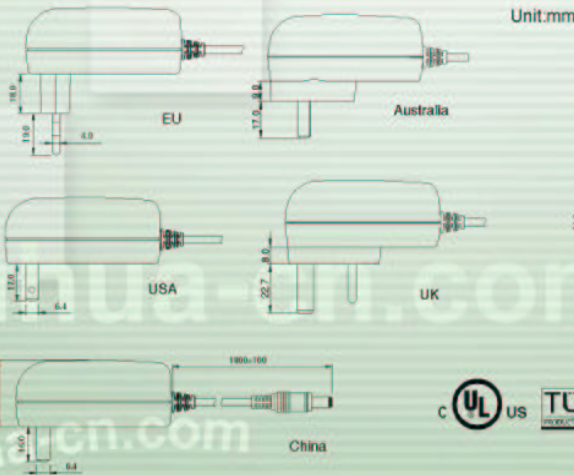
Weight 93g (with AC plug for China, USA and Japan)
 100g (with AC plug for EU)
 103g (with AC plug for UK)
 95g (with AC plug for Australia)
 Dimensions 73.0mm x 44.0mm x 31.0mm
 (2.87" x 1.73" x 1.22")



Output data

Model	Voltage (V)	Current (A)	Ripple (mV)
UE12W-030YYYSIPA	3.0	0.10-2.00	50
UE12W-033YYYSIPA	3.3	0.10-2.00	50
UE12W-036YYYSIPA	3.6	0.10-2.00	50
UE12W-040YYYSIPA	4.0	0.10-2.00	50
UE12W-042YYYSIPA	4.2	0.10-2.00	50
UE12W-045YYYSIPA	4.5	0.10-2.00	50
UE12W-050YYYSIPA	5.0	0.10-2.00	50
UE12W-051YYYSIPA	5.1	0.10-2.00	50
UE12W-052YYYSIPA	5.2	0.10-1.90	50
UE12W-055YYYSIPA	5.5	0.10-1.80	50
UE12W-060YYYSIPA	6.0	0.10-1.70	100
UE12W-065YYYSIPA	6.5	0.10-1.50	100
UE12W-070YYYSIPA	7.0	0.10-1.70	100
UE12W-075YYYSIPA	7.5	0.10-1.40	100
UE12W-080YYYSIPA	8.0	0.10-1.30	100
UE12W-085YYYSIPA	8.5	0.10-1.20	100
UE12W-090YYYSIPA	9.0	0.10-1.20	100
UE12W-100YYYSIPA	10.0	0.10-1.00	100
UE12W-105YYYSIPA	10.5	0.10-1.00	100
UE12W-120YYYSIPA	12.0	0.10-1.00	150
UE12W-138YYYSIPA	13.8	0.10-0.60	150

YYY: 010-200 stands for current 0.10A - 2.00A



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