

# UE50-SPA/SPA1

## Switching Power Adaptor

48 Watt

### • Technical data

Input voltage	100-240V AC
Input current	1,300mA
Frequency	50-60Hz
Efficiency	70% typ. at full load
Output voltage tolerance	±5%

### • 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

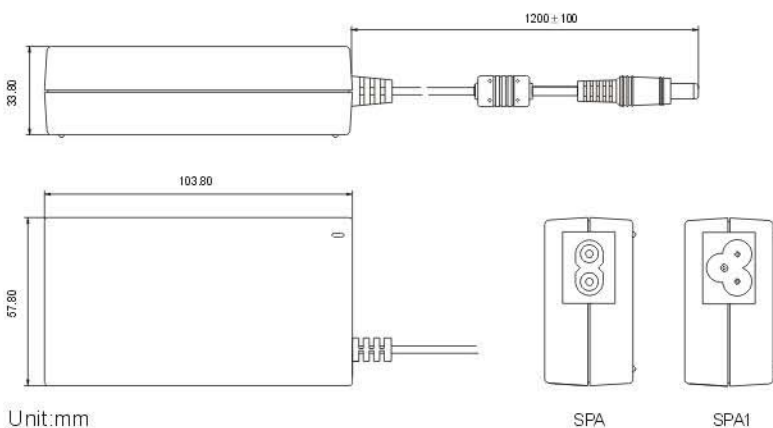
Safety approval	cCSAus (CSA60950 and UL60950) TUV-GS (EN60950) CE Mark C-Tick (AS/NZS60950) CCC (GB4943)
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### • Reliability specification

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

Weight	275g
Dimensions	103.8mm x 57.8mm x 33.8mm (4.09" x 2.28" x 1.33")



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### Output data

Model	Voltage (V)	Current (A)	Ripple (mV)
UE50-050300SPA/SPA1	5.0	3.00	50
UE50-050400SPA/SPA1	5.0	4.00	50
UE50-060300SPA/SPA1	6.0	3.00	100
UE50-060400SPA/SPA1	6.0	4.00	100
UE50-065300SPA/SPA1	6.5	3.00	100
UE50-065400SPA/SPA1	6.5	4.00	100
UE50-075320SPA/SPA1	7.5	3.20	100
UE50-075400SPA/SPA1	7.5	4.00	100
UE50-090300SPA/SPA1	9.0	3.00	100
UE50-090400SPA/SPA1	9.0	4.00	100
UE50-105300SPA/SPA1	10.5	3.00	100
UE50-105400SPA/SPA1	10.5	4.00	100
UE50-120150SPA/SPA1	12.0	1.50	150
UE50-120200SPA/SPA1	12.0	2.00	150
UE50-120250SPA/SPA1	12.0	2.50	150
UE50-120300SPA/SPA1	12.0	3.00	150
UE50-120350SPA/SPA1	12.0	3.50	150
UE50-120400SPA/SPA1	12.0	4.00	150