

UE20-SPA1

Switching Power Adaptor

20.04 Watt



• Technical data

Input voltage	100-240V AC
Input current	550mA
Frequency	50-60Hz
Efficiency	60% 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

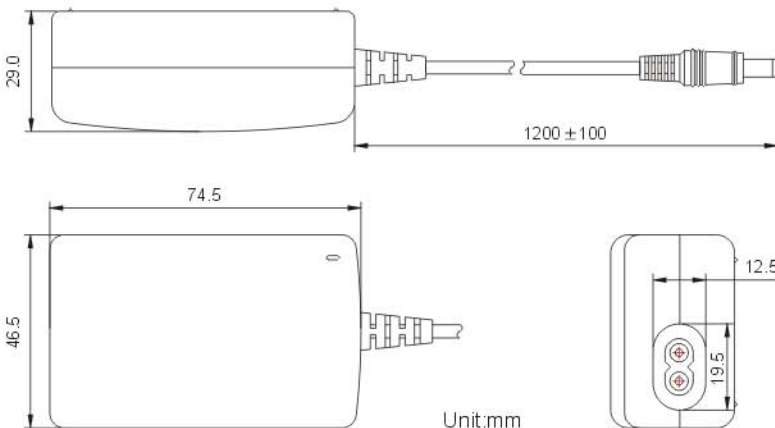
Safety approval	cCSAus (CSA601 and UL60601) TUV-GS (EN60950 and EN60601) CE Mark PSE-JET
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• Reliability specification

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	135g
Dimensions	74.5mm x 46.5mm x 29.0mm (2.93" x 1.83" x 1.14")



Output data

Model	Voltage (V)	Current (A)	Ripple (mV)
UE20-030200SPA1	3.0	2.00	50
UE20-033200SPA1	3.3	2.00	50
UE20-036200SPA1	3.6	2.00	50
UE20-045200SPA1	4.5	2.00	50
UE20-048200SPA1	4.8	2.00	50
UE20-050200SPA1	5.0	2.00	50
UE20-055200SPA1	5.5	2.00	50
UE20-060200SPA1	6.0	2.00	100
UE20-075200SPA1	7.5	2.00	100
UE20-080200SPA1	8.0	2.00	100
UE20-085200SPA1	8.5	2.00	100
UE20-090200SPA1	9.0	2.00	100
UE20-105180SPA1	10.5	1.80	100
UE20-120167SPA1	12.0	1.67	150
UE20-135130SPA1	13.5	1.30	150
UE20-138130SPA1	13.8	1.30	150
UE20-150130SPA1	15.0	1.30	150
UE20-160125SPA1	16.0	1.25	200
UE20-180100SPA1	18.0	1.00	200
UE20-240080SPA1	24.0	0.80	200



UE Electronic

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