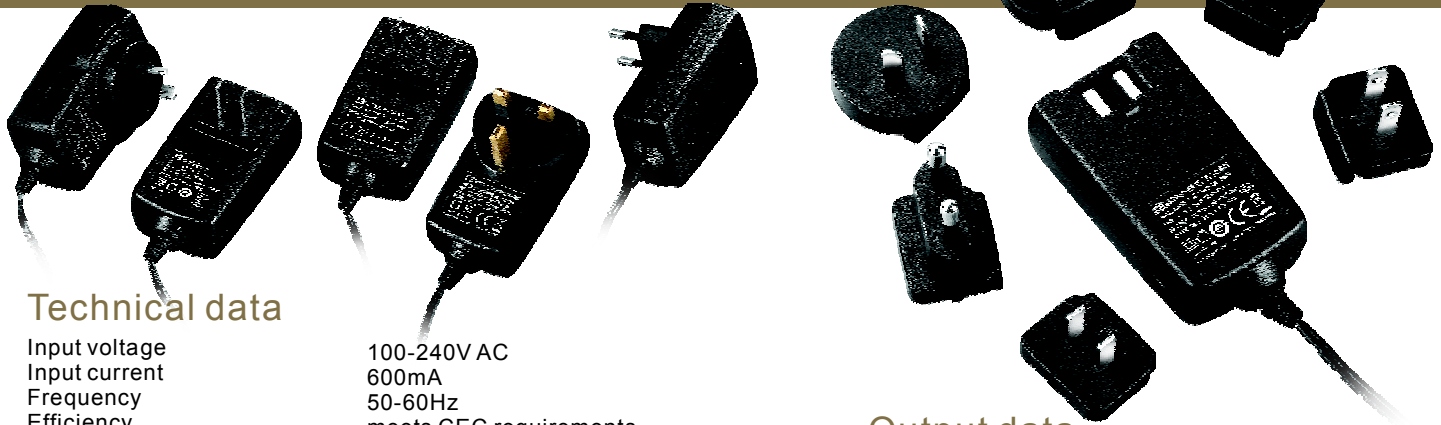


# UE24WZ-SPA

Switching Power Adaptor  
24Watt



## Technical data

|                          |                         |
|--------------------------|-------------------------|
| Input voltage            | 100-240V AC             |
| Input current            | 600mA                   |
| Frequency                | 50-60Hz                 |
| Efficiency               | meets CEC requirements  |
| Output voltage tolerance | ±5%                     |
| Low standby power        | 0.5W Max                |
| Low leakage current      | 10uA Max.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

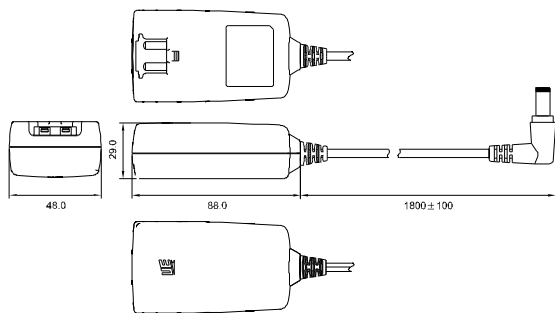
|                 |   |
|-----------------|---|
| Safety approval | TUV-GS(ITE EN60950 & Medical EN60601)<br>cCSAus(ITE CSA60950 & Medical CSA60601)<br>CE Mark<br>PSE-JET<br>C-Tick<br>KETI<br>CCC(ITE GB4943 & AV GB8898)<br>PSB(only for UE12WB-120200SPA) |
|-----------------|---|

## 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,Japan,UK,EU,Australia & Korea   |
| Weight     | 163g(not including AC plug)<br>AC plug for China,USA,Japan:10g<br>AC plug for EU:17g<br>AC plug for Korea:19g<br>AC plug for UK:27g<br>AC plug for Australia:15g |
| Dimensions | 88.0mm x 48.0mm x 29.0mm<br>(3.46" x 1.89" x 1.14")  |

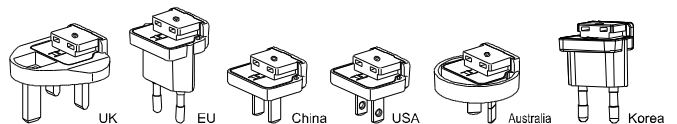


Unit:mm

## Output data

| Model           | Voltage (V) | Current (A) | Ripple (mV) | 115 V |   | 230 V |   |
|-----------------|-------------|-------------|-------------|-------|---|-------|---|
|                 |             |             |             | Y     | N | N     | N |
| UE24WZ-030YYSPA | 3.0         | 0.01-2.50   | 100         | Y     | N | N     | N |
| UE24WZ-033YYSPA | 3.3         | 0.01-2.50   | 100         | Y     | N | N     | N |
| UE24WZ-036YYSPA | 3.6         | 0.01-2.50   | 100         | Y     | N | N     | N |
| UE24WZ-040YYSPA | 4.0         | 0.01-2.50   | 100         | Y     | N | N     | N |
| UE24WZ-042YYSPA | 4.2         | 0.01-2.50   | 100         | Y     | N | N     | N |
| UE24WZ-045YYSPA | 4.5         | 0.01-2.50   | 100         | Y     | N | N     | N |
| UE24WZ-048YYSPA | 4.8         | 0.01-2.50   | 100         | Y     | N | N     | N |
| UE24WZ-050YYSPA | 5.0         | 0.01-2.50   | 100         | Y     | N | N     | N |
| UE24WZ-052YYSPA | 5.2         | 0.01-2.50   | 150         | Y     | N | N     | N |
| UE24WZ-055YYSPA | 5.5         | 0.01-2.50   | 150         | Y     | N | N     | N |
| UE24WZ-060YYSPA | 6.0         | 0.01-2.50   | 150         | Y     | Y | N     | N |
| UE24WZ-065YYSPA | 6.5         | 0.01-2.50   | 150         | Y     | Y | N     | N |
| UE24WZ-070YYSPA | 7.0         | 0.01-2.50   | 150         | Y     | N | N     | N |
| UE24WZ-075YYSPA | 7.5         | 0.01-2.50   | 150         | Y     | N | N     | N |
| UE24WZ-080YYSPA | 8.0         | 0.01-2.50   | 150         | Y     | N | N     | N |
| UE24WZ-085YYSPA | 8.5         | 0.01-2.50   | 150         | Y     | N | N     | N |
| UE24WZ-090YYSPA | 9.0         | 0.01-2.20   | 150         | Y     | Y | N     | N |
| UE24WZ-098YYSPA | 9.8         | 0.01-2.20   | 150         | Y     | Y | N     | N |
| UE24WZ-100YYSPA | 10.0        | 0.01-2.20   | 150         | Y     | Y | N     | N |
| UE24WZ-105YYSPA | 10.5        | 0.01-2.00   | 200         | Y     | Y | N     | N |
| UE24WZ-120YYSPA | 12.0        | 0.01-2.00   | 200         | Y     | Y | N     | N |
| UE24WZ-126YYSPA | 12.6        | 0.01-1.90   | 200         | Y     | Y | N     | N |
| UE24WZ-130YYSPA | 13.0        | 0.01-1.85   | 200         | Y     | Y | N     | N |
| UE24WZ-138YYSPA | 13.8        | 0.01-1.75   | 200         | Y     | Y | N     | N |
| UE24WZ-150YYSPA | 15.0        | 0.01-1.60   | 200         | Y     | Y | N     | N |
| UE24WZ-160YYSPA | 16.0        | 0.01-1.50   | 200         | Y     | Y | N     | N |
| UE24WZ-165YYSPA | 16.5        | 0.01-1.45   | 200         | Y     | Y | N     | N |
| UE24WZ-180YYSPA | 18.0        | 0.01-1.33   | 200         | Y     | Y | N     | N |
| UE24WZ-200YYSPA | 20.0        | 0.01-1.20   | 200         | Y     | Y | N     | N |
| UE24WZ-220YYSPA | 22.0        | 0.01-1.09   | 200         | Y     | Y | N     | N |
| UE24WZ-230YYSPA | 23.0        | 0.01-1.04   | 200         | Y     | Y | N     | N |
| UE24WZ-240YYSPA | 24.0        | 0.01-1.00   | 200         | Y     | Y | N     | N |

YYY:010-250 Stands for current:0.10-2.50A  
Z:U-AC Plug for USA and Japan  
C-AC Plug for China  
B-AC Plug for UK  
V-AC Plug for Europe  
S-AC Plug for Australia  
CP-Changeable AC Plug



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