USB Charger (Wall Mounting)

PKS15-USB 15.5 Watts USB Charger Dual 5V 1A & 5V 2A outputs

www.powersolve.co.uk

Features:-

Energy Efficiency

- Universal 90-264VAC input
- Interchangeable AC heads
- · Meets Level V efficiency standards
- Output via standard USB socket
- Conforms to RoHS standards
- Full International Safety Approvals
- EMC to EN55022'B', CISPR22 'B' & FCC 'B'

Electrical Specification 90-264VAC, 50/60Hz Input Voltage & Frequency 0.5A max Input Current No Load Input Power 0.3 Watts max Inrush Current on turn on 60A Line Regulation +5% Load Regulation ±5% Ripple & Noise 150mV pk-pk Efficiency 76.7% min 25-100% Turn On Delay 3000mS Start Up Rise Time 20 mSec 10 mSec Hold Up <10 % **Output Overshoot** ±0.05%/°C **Temperature Coefficient** Clamped by internal protection circuit **Over Voltage Protection** Short Circuit Protection With auto recovery **Over Current Protection** Protected from ≤120% of rated output UL/cUL60950-1, TUV EN60950-1, CE Safety Approvals EMC/EMI EN55022'B', CISPR22'B' & FCC'B' **Dielectric Withstand Voltage** 3000VAC 5mA primary to secondary for 1 minute Safety Class Class II Leakage Current <0.25mA **Operating Temperature** 0 to 40°C -20 to 80°C Storage Temperature **Relative Humidity** 10-90% non condencing

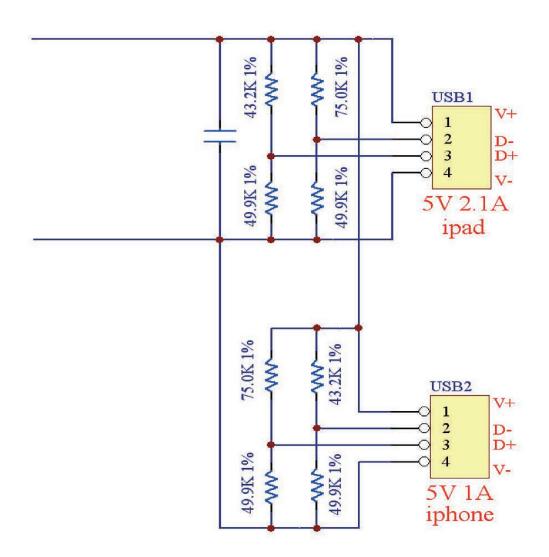
Level V

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POM

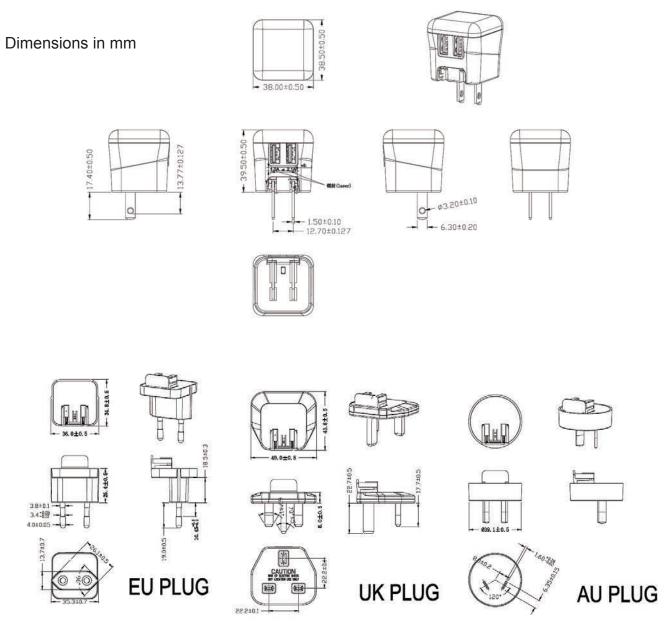
USB Charging Resistor Network



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Mechanical Specification



- Note: 1. Case cover & chassis material PC Black
 - 2. AC Pin material brass (Ni plated)
 - 3. PAHS REACH RoHS
 - 4. Satin Finish