

**WEHO**®



## 18W POWER ADAPTER

### Features:

- . Low Ripple/Noise
- . 2 Years warranty
- . AC to DC power adapter
- . 100% full load burn-in test
- . Plug in / Wall mount type, with US/EU//AU/UK/KC pin
- . Protection: Short circuit/Overload /Over Voltage/Over Temperature

| Model                    |                                     | WH-18-5  | WH-18-9  | WH-18-12 |
|--------------------------|-------------------------------------|--|----------|----------|
| Output                   | DC output voltage                   | 5V   | 6V       | 12V      |
|                          | Output voltage tolerance            | +1%  | +1%      | +1%      |
|                          | Rated output current                | 3A   | 2A       | 1.5A     |
|                          | Output current range                | 0~3A   | 0~2.5A   | 0~1.5A   |
|                          | output power                        | 15W  | 18W      | 16W      |
|                          | Ripple and noise                    | 200mVp-p   | 200mVp-p | 200mVp-p |
|                          | DC voltage adjustable range         | -9%~+10%   | +10%     | +10%     |
|                          | Start, rise,hold time               | 200ms,50ms,20ms/230VAC   |          |          |
| Input                    | Input voltage range                 | 170~264VAC 47~63Hz, 235~373VDC   |          |          |
|                          | AC input current                    | 0.35A/230VAC   |          |          |
|                          | efficiency                          | 78%  | 78%      | 80%      |
|                          | Impulse current                     | Cold start current 30A / 230VAC  |          |          |
|                          | Leakage current                     | <0.5mA/240VAC  |          |          |
| Protection               | overload protection                 | 110% - 135% of rated output power start overload protection  |          |          |
|                          |                                     | Protection mode: fold type current limit, automatic recovery after removal of abnormal load conditions |          |          |
| Environmental<br>Science | Working temperature<br>and humidity | -10 °C ~ + 60 °C; 20% ~ 90% RH (please refer to load derate curve)                                     |          |          |
|                          | Storage temperature<br>and humidity | -20 °C ~ + 85 °C; 10% ~ 95% RH non condensing  |          |          |
|                          | Seismic resistance                  | 10~ 500Hz, 2G 10min. / 1 cycle, duration 60min, each axis  |          |          |
| Security                 | Pressure resistance                 | Input output room: 1.5kVac input and ground: 1.5kVac output and ground: 0.5kvac                        |          |          |
|                          | insulation Vresistance              | Input output room: input and ground, output and ground: 100M ohms/ 500VDC                              |          |          |
| Other                    | weight                              | 0.116kg 83*43.5*31 (L*W*H)   |          |          |
|                          | Packing                             | 100pcs   |          |          |

### AC:

#### American



#### Chinese



#### European



#### British



#### Australian



### DC:

2.5\*0.7mm



3.5\*1.35mm



4.0\*1.7mm



5.5\*2.1mm



5.5\*2.5mm



MIC

