

Product Type: AD757P (48W) (Car Power Board)

Product Specifications SPECIFICATIONS:

- \* Working voltage: DC 5.5V-37V
- \* Output voltage: 12V
- \* Output current: 4.0A (5.5A max)
- \* with a delay of 15 seconds boot (open power board output)
- \* When the supply voltage  $V_{in} < 8 \pm 0.5V$ , the power supply board guarantees that the V-Out output is delayed for 15 seconds and  $V_{in} > 8V$  in 15 seconds, and the V-Out keeps outputting; when  $V_{in} < 8 \pm 0.5V$  and remains greater than 15 seconds, the power strip automatically cut off the output,
- \* supply voltage:  $50V < V_{in} > 36V$ , the power board will immediately disconnect all outputs
- \* The input has over-voltage protection
- \* The input has reverse polarity protection
- \* Output constant power protection
- \* The output has a super 8bit high-speed ADC sampling control output intelligent short circuit protection, short circuit conductor can automatically identify short circuit from 0-30 meters, automatic detection off
- \* Output ripple:  $< 100mV$
- \* Working environment temperature:  $-40--85^{\circ} C$
- \* Relative humidity: 5 ~ 95% RH
- \* Safety standards: IEC60950 / IEC60065 / EN50498 / GB4943
- \* Electromagnetic compatibility standards:  
EN55022 & EN55024 Class B,  
IEC-60068-2-1, IEC-60068-2-2, IEC-61000-4-5 (ISO7637-2), Level 3,  
IEC-61000-4-11 , Criteria B,
- \* Dimensions: (L) 144 \* (M) 51.2 \* (H) 20mm
- \* Weight: 124 g