

Product Type: AD807P (60W) (Car Power Board)

Product Specifications SPECIFICATIONS:

- * Working voltage: DC 7V-40V
- * Output voltage: 12V
- * Output Current: 5.0A (6.0A max)
- * Enter with ACC control (optional)
- * Delayed boot with 30 seconds function (open power board output), delay time can be customized according to customer requirements!)
- * When the supply voltage V_{in} is less than $8 \pm 0.5V$, the power supply board ensures that the V-Out output is delayed for 15 seconds and $V_{in} > 8V$ in 15 seconds. The V-Out continues to output. When $V_{in} < 8 \pm 0.5V$ and keeps More than 15 seconds, the power board automatically cut off the output,
- * Supply voltage: $50V < V_{in} < 36V$, the power board will immediately disconnect all outputs
- * input over-voltage protection with over-voltage
- * The input has reverse polarity 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 constant power protection
- * Output ripple: $< 100mV$
- * Working environment temperature: $-10--45^{\circ} C$
- * 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), Lever 3,
IEC-61000-4-11 , Criteria B,
- * Dimensions: (L) 174.5 * (M) 43.5 * (H) 20mm
- * Weight: 166 g