

Product Type: AD1368P (48W) (car isolated power board)

#### Product Specifications

- \* Working voltage: DC9V-36V
- \* Output voltage: 12V
- \* Output Current: 4.0A (5.0A max)
- \* Enter with ACC control (optional)
- \* with a delay of 15 seconds boot (open the power board output
- \* When the supply voltage  $V_{in} < 9 \pm 0.5V$ , the power supply board guarantees V-Out output delay of 15 seconds,  $V_{in} > 9V$  within 15 seconds, V-Out continues to maintain output; when  $V_{in} < 9 \pm 0.5V$  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
- \* output over-voltage protection with over-current
- \* Super 8bit output with high-speed ADC sampling control output intelligent short circuit protection, short-circuit wire can automatically identify from 0-30 meters short circuit, automatic detection off
- \* The input has reverse polarity protection
- \* Output ripple:  $< 100mV$
- \* Operating temperature:  $-20 \sim 60 \text{ }^{\circ}C$
- \* Relative humidity:  $5 \sim 95\% \text{ RH}$
- \* 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),Lever3,  
IEC-61000-4-11 , Criteria B,
- \* Dimensions: (L) 108 \* (M) 75 \* (H) 13mm
- \* Weight: 120g