Product Type: DY328P (180W) (Car Power Board)

**Product Specifications** 

\* Working voltage: DC9.5V-30V

\* Output voltage:  $24V \setminus 12V \setminus + 5V \setminus + 5VSB$ 

- \* Output Current: 3.0A \ 3.0A \ 1.0A \ 0.5A (4.0A \ 4.0A \ 2.0A \ 1.0A max)
- \* When the supply voltage Vin <9.5V, the power supply board guarantees 12V / 24V output delay for 15 seconds, Vin> 9.5V in 15 seconds, the voltage of each group keeps outputting, Vin <9.5V and remains for more than 15 seconds, Board automatically cuts off all outputs (except + 5VSB / + 5V 3A)
- \* Supply voltage: 50V <Vin> 30V, the power board will immediately disconnect all outputs
- \* With status indicator: On means the output is normal, slow flashing Low voltage indication, flashing fast Short circuit at output
- \* Has PS ON function
- \* 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
- \* The input has reverse polarity protection
- \* Output ripple: <100Mv
- \* Operating temperature:  $-20 \sim 60$  °C
- \* Relative humidity:  $5 \sim 95\%$  RH
- \* Safety standards: IEC60950 / IEC60065 / EN50498 / GB4943
- \* Electromagnetic compatibility standards:

EN55022 & EN55024 Class B,

 ${\tt IEC-60068-2-1, IEC-60068-2-2, IEC-61000-4-5 \ (ISO7637-2), Lever \ 3,}$ 

IEC-61000-4-11, Criteria B,

\* Dimensions: (L) 160 \* (M) 55 \* (H) 13mm

\* Weight: 110g