

Vehicle-mounted efficient step-down transformer

SE-260,SE-360,SE-460

Functional characteristics

This item use Perfect protection function is imported integrated circuit design, Can be unstable 18 v - 32 v power transformation to stabilize the output voltage of 12 v, are provided with overvoltage, over current, over-temperature protection, and can be automatically restored after normal use conditions.

Major parameter

- Input voltage: DC18V-32V
- Output voltage: DC12V
- Output current: 20A,30A,40A
- The output ripple is small
- Input over-current fuse protection
- Output there is short circuit, current limit and overload protection functions such as over-voltage
- Shell temperature can work under 80 °C

Instructions for use

- Operating ambient temperature: -10°C-+/-80°C
- Input end wire section reference list one
- Output end wire section reference list two
- Converter must be installed in the ventilation is good, no flammable objects around, can't fill the place
- Input and output power polarity, the direction may not be wrong may not arbitrarily change, change the fuse
- Output must be pick up in the back of the battery protection switch, in order to avoid when cut off the battery protection switch Battery power conduction by the step-down transformer power supply, insecurity.

Input end wire section reference list one

20A	30A	30A
1.5mm ²	2.0mm ²	3.0mm ²

Output end wire section reference list two

20A	30A	30A
2.5mm ²	3.5mm ²	5.0mm ²