Vehicle-mounted efficient step-down transformer
SE-260, SE-360, SE-460

Functional characteristics
This item uses perfect protection function 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 to 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

<table>
<thead>
<tr>
<th></th>
<th>20A</th>
<th>30A</th>
<th>30A</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.5mm²</td>
<td>2.0mm²</td>
<td>3.0mm²</td>
<td></td>
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</tbody>
</table>

Output end wire section reference list two

<table>
<thead>
<tr>
<th></th>
<th>20A</th>
<th>30A</th>
<th>30A</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.5mm²</td>
<td>3.5mm²</td>
<td>5.0mm²</td>
<td></td>
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