



AKOWA ELECTRONICS  
CO., LTD.

## SAFETY DATA SHEET

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### 1. Identification of Company

Product name : Modified Sine Wave DC TO AC Power Inverter

Company Name : Akowa Electronics Co., Ltd.

Address : No. 19, Lane 117, Kung Yung Rd., YungKang City, Tainan Hsien,  
Taiwan, R.O.C.

Emergency : 886-6-2722001

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### 2. Hazard Identification

All the material are comply with ROHS. In normal condition of use, this product does not present any hazard.

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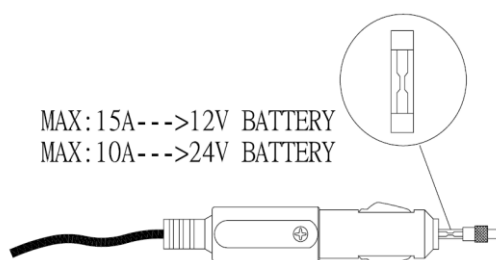
### 3. Usage Measures.

- Before usage , be sure to read the user manual
- Do not at will extend the battery cable
- All the products will be connected with battery, do not short the neg. and pos. of batteries to avoid spark.
- Pls pay attention below for various watts

\* 150W: Do not cut the cigar plug to connect the battery to avoid

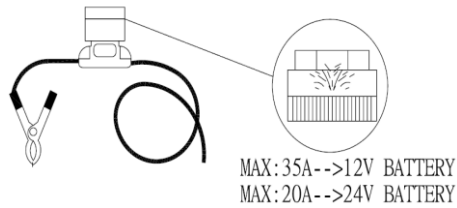
Reversing the neg. and pos. of battery .

It has no protection of fuse.



\* 300W: If carelessly reverse polarity of battery , pls check the fuse inside

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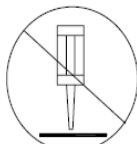


- Over 600W : If carelessly reverse polarity of battery, should be opened by a qualified technician to check the fuse inside .

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#### 4. Storage Measures

- Risk of electrical shock and energy hazard. All failures should be examined by the qualified technician. Please do not remove the case of the inverter by yourself
- Please do not install the inverter in places with high moisture or near water.
- Please do not install the inverter in places with high ambient temperature or under direct sunlight.
- Never allow a spark or flame in the vicinity of the batteries because they may generate explosive gases during normal operation.
- Make sure the air flow the fan is not obstructed at both sides( front and back) of the inverter. (Please allow at least 15cm of space )
- Please do not stack any object on the inverter.



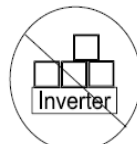
Don't  
disassemble



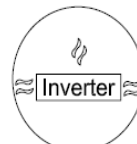
Away from  
moisture



Away from fire or  
high temperature



Don't stack on  
the inverter



Keep good  
ventilation

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