

# NSAI

## ECE TYPE-APPROVAL CERTIFICATE



Communication Concerning: Approval granted  
~~Approval extended~~  
~~Approval refused~~  
~~Approval withdrawn~~  
~~Production definitively discontinued~~

Of a type of electrical/electronic sub-assembly with regard to Regulation No.10.

Approval No: **E24\*10R06/01\*3789\*00**

Reason for extension: N/A

1. Make (trade name of manufacturer):

**STERLING  
POWER**

2. Type and general commercial description:

**BB1270**  
*12V to 12V Battery to Battery Charger*

Variant(s):

N/A

3. Means of identification of type, if marked on the vehicle/  
component/separate technical unit:

**BB1270**

3.1 Location of that marking:

*Silkscreen printed on the surface of the  
Device*

4. Category of vehicle:

N/A

5. Name and address of manufacturer:

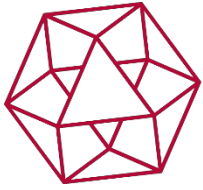
***Sterling Power Products Ltd.***  
***Unit 8 Wassage Way, Hampton Lovett***  
***Industrial Estate, Droitwich,***  
***England WR9 0NX***

6. In the case of components and separate technical units,  
location and method of affixing of the approval mark:

***Labelled on the device***

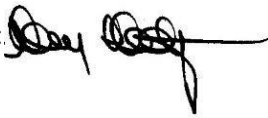
7. Address(es) of assembly plant(s):

***Manson Engineering Industrial Ltd.***  
***Unit A1, 12/F., Yip Fung Ind. Bldg.,***  
***28-36 Kwai***  
***Fung Crescent, Kwai Chung, N.T.***  
***Hong Kong, China***



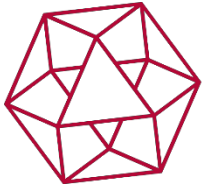
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8. Additional information (where applicable): *See appendix below*
9. Technical service responsible for carrying out the tests: *TÜV SÜD Auto Service GmbH,  
Westendstraße 199,  
D-80686 München*
10. Date of test report: *06.12.2021*
11. Number of test report: *21-02079-CX-SHA-00*
12. Remarks (if any): *See Appendix below*
13. Place: *Dublin*
14. Date: *04<sup>th</sup> January, 2022*
15. Signature: 



16. The index to the information package lodged with the approval authority, which may be obtained on Request, is attached.



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Approval No: E24\*10R06/01\*3789\*00

## Appendix

To type-approval communication concerning the type approval of an electrical/electronic sub-assembly under Regulation No.10.

1. Additional information
  - 1.1. Electrical system rated voltage: *DC 12V, negative ground*
  - 1.2. This ESA can be used on any vehicle type with the following restrictions: *N/A*
    - 1.2.1 Installation conditions, if any: *N/A*
  - 1.3. This ESA can only be used on the following vehicle types: *N/A*
    - 1.3.1 Installation conditions, if any: *N/A*
  - 1.4. The specific test method(s) used and the frequency ranges covered to determine immunity were: *Bulk Current Injection Method:  
Frequency: (20 – 400 MHz)  
Absorber chamber test:  
Frequency: (400 – 2000 MHz)*
  - 1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests: *TÜV SÜD Auto Service GmbH,  
Westendstraße 199,  
D-80686 München*
2. Remarks: *N/A*

Appendix to type-approval communication concerning the type approval of a vehicle under Regulation No.10.

1. Additional information
2. Special devices for the purpose of Annex 4 to this Regulation: *N/A*
3. Electrical system rated voltage: *N/A*
4. Type of bodywork: *N/A*
5. List of electronic systems installed in the tested vehicle(s) not limited to the items in the information document: *N/A*
  - 5.1 Vehicle equipped with 24 GHz short-range radar equipment (yes/no): *N/A*
6. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests: *N/A*
7. Remarks: *N/A*

