



PSB Singapore

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TÜV SÜD PSB Pte Ltd -1 Science Park Drive, Singapore 118221

To : Ms. Helen Wang
Mengling Power Electronic (Dong Guan) Co., Ltd.
7 Fei Da Road, Guan Cang District, Zhang Mu Tou, 523629
Dong Guan City, PEOPLE'S REPUBLIC OF CHINA

Your reference / letter of	Our reference / name	Tel.extension / e-mail	Date	Page
	soh-de	+65 6885 1268	03 April 2020	1 of 1

LETTER OF CONFIRMATION

I hereby inform you that with respect to your application submitted on 24 October 2019 for conformity assessment for the specified product hereunder, the certificate as enclosed was issued on April 03, 2020 and the term of validity of this certificate is from date of its issue to April 02, 2025

1. Project Number : 65.250.19.020.01
2. Name of Product : DC power supply units
3. Model Number : 171-24133-471IS, 175-14133-471IS and 176-16133-471IS-1820
4. Statement Number : PSB-JP-2020-0085
5. Manufacturer
Name : Mengling Power Electronic (Dong Guan) Co., Ltd.
Address : 7 Fei Da Road, Guan Cang District, Zhang Mu Tou, 523629 Dong Guan City, PEOPLE'S REPUBLIC OF CHINA
6. Type : 100-120V~, >400VA, 50/60Hz, without AC terminal, DC59.2V / DC58.8V / DC57.7V, Transformer class B and class F Insulation, without DC voltage adjusting mechanism, with circuit protection device, without body switch, metal outer case, electrical appliance (include battery charger) use, no coupling device, without double insulation

Thank you.

Yours faithfully,

Desmond Soh
Manager, Certification

Telephone: +65 6778 7777
Fax No.: +65 6779 7088
www.tuv-sud-psb.sg



TÜV SÜD PSB Pte Ltd
1 Science Park Drive
Singapore 118221
Reg.No. : 199002667R



適合同等証明書

Statement of Conformity Assessment

電気用品安全法第8条第1項に規定する技術基準及び法第9条第2項の経済産業省令で定める基準（法第9条第1項第2号に係る検査に係るものに限る）に適合していることを証明します

I hereby certify that the product mentioned below complies with the technical requirements stipulated in Paragraph 1 of Article 8 of Electrical Appliance and Material Safety Law (hereunder referred to as the Law) and the requirements defined by the ordinance of the Ministry of Economy, Trade and Industry based on Paragraph 2 of Article 9 of the Law (limited to Item 2 of Paragraph 1 of Article 9 for Inspection of the Law).

- 合格書番号： PSB-JP-2020-0085
Statement Number
 - 発行年月日： 令和2年04月03日
Date of Issue April 03, 2020
 - 有効年月日： 令和7年04月02日
Date of Validity April 02, 2025
 - 申込者名： (Applicant)
住所： 7 Fei Da Road, Guan Cang District, Zhang Mu Tou, 523629
Address Dong Guan City, PEOPLE'S REPUBLIC OF CHINA
氏名又は名称： Mengling Power Electronic (Dong Guan) Co., Ltd.
Name
 - 特定電気用品名： 直流電源装置
Name of Product DC power supply units
 - 型式の区分： 別紙のとおり
Type Classification See attached "Type Classification"
 - 製造工場名： (Manufacturer)
住所： 7 Fei Da Road, Guan Cang District, Zhang Mu Tou, 523629
Address Dong Guan City, PEOPLE'S REPUBLIC OF CHINA
氏名又は名称： Mengling Power Electronic (Dong Guan) Co., Ltd.
Name
 - 適用試験規格： J61558-1(H26), J61558-2-16(H26) and J55014-1(H27)
Applied Standard for Testing
 - 適合性検査の方法： (Testing Method for Conformity Assessment)
 - 試験用の特定電気用品については、電気用品の技術上の基準を定める省令に定める方法
With respect to testing for Category A products, the testing method is based on the technical requirements of the Electrical Appliance and Material stipulated in the METI Ordinance.
 - 当該特定電気用品に係る届出事業者又は事業場における検査設備については、電気用品安全法施行規則別表第四の検査設備の欄に掲げる検査設備ごとにそれぞれ同表の技術上の基準の欄に掲げる方法
With respect to inspection facilities required for Category A products at the factory, Testing Method described in the column of the technical requirements for each inspection facilities in the column of inspection facilities is shown in the Appendix 4 of Enforcement Regulations of the Law.
- 登録検査機関名
Name of registered CAB: TÜV SÜD PSB Pte Ltd
- 代表者名：
Representative's name: Desmond Soh 
- 登録検査機関の住所：
Address of registered CAB: 1 Science Park Drive, Singapore 118221

型式の区分
Type Classification

要素 Factor	区分 Classification
定格入力電圧 Rated Input voltage	125V以下のもの 125V or less
入力側の定格容量 Rated capacity on input side	400VAを超えるもの Exceeding 400VA
定格周波数(変圧器を有するものの場合に限る) Rated frequency (limited to those with transformers)	50Hzのもの 50Hz
	60Hzのもの 60Hz
交流用端子 Alternating Current terminal	ないもの Without A.C. terminal
直流定格電圧 Rated direct current voltage	30Vを超え60V以下のもの Exceeding 30V, and less than or equal to 60V
変圧器 Transformer	あるもの With transformer
変圧器の巻線の絶縁の種類 Transformer winding insulation class	B種のもの Class B
	F種のもの Class F
直流電圧の調整装置 D.C. voltage adjusting mechanism	ないもの Without adjusting mechanism
回路の保護機構 Circuit protection device	あるもの With circuit protection device
器体スイッチ Body switch	ないもの Without body switch
外郭の材料 Outer case material	金属のもの Metal
用途 Application	電池充電用のもの For battery charger
	その他のもの Other
電源電線と器体との接続の方法 Power supply connections	直付けのもの No coupling device
二重絶縁 Double insulation	施していないもの Without double insulation

書類番号 : PSB-JP-2020-0085