



PSB Singapore

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

Choose certainty.
Add value.

To : Mr Aven Li
Hafele Engineering & Trading Shenzhen., Ltd.
2/F.,Yuyi Industrial Building,Yugang,Wanghai Road,
Shekou,Nanshan District,Shenzhen,P.R.China.

Your reference / letter of	Our reference / name	Tel.extension / e-mail	Fax extension	Date	Page
	Taylor Yao	+86 755 3332 3308 taylor.yao@tuv-sud.cn	+86 755 8828 5299	November 02, 2017	1 of 1

LETTER OF CONFIRMATION

I hereby inform you that with respect to your application submitted on October 25, 2017 for conformity assessment for the specified product hereunder, the certificate as enclosed was issued on November 02, 2017 and the term of validity of this certificate is from date of its issue to November 01, 2022

1. Project Number : 68.140.17.854.01
2. Name of Product : DC power supply units (Electronic controlgear for LED modules)
3. Model Number : 833.77.949 and 833.77.950
4. Statement Number : PSB-JP-2017-0043
5. Manufacturer
Name : Hafele Engineering & Trading Shenzhen., Ltd.
Address : 2/F.,Yuyi Industrial Building,Yugang,Wanghai Road,Shekou,
Nanshan District,Shenzhen,P.R.China.
6. Type : 100-240V~, 90-100VA, 50/60Hz, without AC terminal, DC24V, transformer class B Insulation, without DC voltage adjusting mechanism, with circuit protection device, without body switch, plastic outer case, LED module use, coupling device, with double insulation

Thank you.

Yours faithfully,

Taylor Yao
Manager, Product

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TÜV SÜD PSB Pte Ltd
1 Science Park Drive
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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-2017-0043
Statement Number
 - 発行年月日 : 平成 29 年 11 月 02 日
Date of Issue November 02, 2017
 - 有効年月日 : 平成 34 年 11 月 01 日
Date of Validity November 01, 2022
 - 申込者名 : (Applicant)
住所 : Rm. 1905 Nan Fung Centre, 264-298, Castle Peak Road, TSUEN WAN NT
Address HONG KONG
氏名又は名称 : Hafele Engineering Asia 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 : 2/F., Yuyi Industrial Building, Yugang, Wanghai Road, Shekou, Nanshan District,
Address Shenzhen, P.R.China.
氏名又は名称 : Hafele Engineering & Trading Shenzhen., Ltd.
Name
 - 適用試験規格 : J61347-1(H25), J61347-2-13(H26), J3000(H25) and J55015(H20)
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: Taylor Yao
- 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 125Vを超えるもの Exceeding 125V
入力側の定格容量 Rated capacity on input side	90VAを超え100VA以下のもの Exceeding 90VA, and less than or equal to 100VA
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	15Vを超え30V以下のもの Exceeding 15V, and less than or equal to 30V
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
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	合成樹脂のもの Plastic
用途 Application	その他のもの Other
電源電線と器体との接続の方法 Power supply connections	接続器利用のもの Coupling device
二重絶縁 Double insulation	施してあるもの With double insulation

書類番号 : PSB-JP-2017-0043