



ASTEC INTERNATIONAL LTD - PHILIPPINE BRANCH
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Date : January 5, 2016
Ref. : TP-16-P001

Subject : DCH5-050US PSE-DENAN Type Approval Approach


Model DCH5-050US is an alternate model name to the DENAN (PSE-TUV SUD) approved Model CQ191-60017 Certificate No. JP-1481. The Manufacturing location of Model CQ191-60017 is the same as Model DCH5-050US.

The critical characteristics of Model DCH5-050US are fully represented into DENAN (PSE-TUV SUD) approved Model CQ191-60017 as per comparison below.

Authorization is hereby issued to use the same PSE mark on the Model DCH5-050US.

Model No.	CQ191-60017	DCH5-050US
Rated Input Voltage	125V or less Exceeding 125V	Same as CQ191-60017
Rated Capacity on Input Side	10VA or less	Same as CQ191-60017
Rated Frequency	50/60 Hz	Same as CQ191-60017
Alternating Current Terminal	Without A.C. Terminal	Same as CQ191-60017
Rated Direct Current Voltage	15 V or less	Same as CQ191-60017
Transformer	With Transformer	Same as CQ191-60017
Transformer Winding Insulation Class	Class E	Same as CQ191-60017
D.C. Voltage Adjusting Mechanism	Without adjusting mechanism	Same as CQ191-60017
Circuit Protection Device	With circuit protection device	Same as CQ191-60017
Body Switch	Without body switch	Same as CQ191-60017
Outer Case Material	Plastic	Same as CQ191-60017
Application	Others	Same as CQ191-60017
Power Supply Connection	Coupling device	Same as CQ191-60017
Double Insulation	With double insulation	Same as CQ191-60017

For and on behalf of
ASTEC INTERNATIONAL LIMITED - PHILIPPINE BRANCH


Melson Torrijos
Manager - Product Safety
Embedded Computing & Power



PSB Singapore

適合性同等検査合格書(国際証明書)

Statement of Conformity Assessment (International certificate)

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).

1. 合格書番号: JP-1481
Statement Number
2. 発行年月日: 平成 28 年 01 月 04 日
Date of Issue January 04, 2016
3. 有効年月日: 平成 33 年 01 月 03 日
Date of Validity January 03, 2021
4. 申込者名: (Applicant)
住所: 16th Floor, Lu Plaza, 2 Wing Yip Street, Kwun Tong, Kowloon, Hong Kong
Address
氏名又は名称: Astec International Ltd.
Name
5. 特定電気用品名: 直流電源装置
Name of Product DC power supply units
6. 型式の区分: 別紙のとおり
Type Classification See attached "Type Classification"
7. 製造工場名: (Manufacturer)
住所: No. 68, Baocheng Road East, Fucheng, Luoding, 527200 Guangdong, People's Republic of China
Address
氏名又は名称: Astec Electronics (Luoding) Co., Limited
Name
8. 適用試験規格: J60950-1(H26), J55022(H22) and J3000(H25)
Applied Standard for Testing
9. 適合性検査の方法: (Testing Method for Conformity Assessment)
 - 1) 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.
 - 2) 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.

以下の適合性検査を行う者の名前) は、新たな時代における経済上の連携に関する日本国とシンガポール共和国との間の協定第53条1の規定により登録を受けている適合性評価機関です。
TÜV SÜD PSB Pte Ltd has been registered as a conformity assessment body under Article 53, paragraph 1 of the Agreement between Japan and the Republic of Singapore for a new-age economic partnership.

Name of registered CAB: TÜV SÜD PSB Pte Ltd
Representative's name: Desmond Soh
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	10VA以下のもの 10VA or less
	10VAを超え20VA以下のもの Exceeding 10VA, and less than or equal to 20VA
	20VAを超え30VA以下のもの Exceeding 20VA, and less than or equal to 30VA
	30VAを超え40VA以下のもの Exceeding 30VA, and less than or equal to 40VA
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以下のもの 15V or less
	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	E種のもの Class E
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 : JP-1481