

UL TEST REPORT AND PROCEDURE

Standard:	UL 60950-1, 2nd Edition, 2014-10-14 (Information Technology Equipment - Safety - Part 1: General Requirements) CAN/CSA C22.2 No. 60950-1-07, 2nd Edition, 2014-10 (Information Technology Equipment - Safety - Part 1: General Requirements)
Certification Type:	Listing
CCN:	QQGQ, QQGQ7 (Power Supplies for Information Technology Equipment Including Electrical Business Equipment)
Complementary CCN:	QQJQ, QQJQ7 (Power Supplies for Use in Audio/Video, Information and Communication Technology Equipment)
Product:	SWITCHING ADAPTER
Model:	TRE06Sx-A (x can be 050, 050-01, 090, 120 or 150 denote different output rating)
Rating:	Input: 100-240Vac , 50-60Hz , 0.25A Output: TRE06S050-A:5Vdc, 1.2A; TRE06S050-01-A:5Vdc, 1A; TRE06S090-A: 9Vdc, 0.65A; TRE06S120-A:12Vdc, 0.5A; TRE06S150-A: 15Vdc, 0.4A
Applicant Name and Address:	

This is to certify that representative samples of the products covered by this Test Report have been investigated in accordance with the above referenced Standards. The products have been found to comply with the requirements covering the category and the products are judged to be eligible for Follow-Up Service under the indicated Test Procedure. The manufacturer is authorized to use the UL Mark on such products which comply with this Test Report and any other applicable requirements of UL LLC ('UL') in accordance with the Follow-Up Service Agreement. Only those products which properly bear the UL Mark are considered as being covered by UL's Follow-Up Service under the indicated Test Procedure.

The applicant is authorized to reproduce the referenced Test Report provided it is reproduced in its entirety.

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL.

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Reviewed by: Rick Li

- The equipment disconnect device is considered to be: Plug
- The product was investigated to the following additional standards: 1) The equipment is operated up to 4000 m above sea level as declared by manufacturer. Clearance distances have been evaluated according to IEC 60664-1 table A.2 with a multiplication factor of 1.29 throughout this report., 2) UL 62368-1 2nd Ed; CAN/CSA C22.2 No. 62368-1-14;; 3) The blade dimension was evaluated to be complied with NEMA configurations in accordance with Wiring Devices-Dimensional Specifications, ANSI/NEMA WD6;; 4) The product was evaluated to the maximum acceptable moment, center of gravity, dimensions and weight of the product in accordance with UL 1310.
- The following accessible locations (with circuit/schematic designation) are within a limited current circuit: CY1 secondary pin
- The following circuit locations (with circuit/schematic designation) were investigated as a limited power source (LPS): External output port


Additional Information

N/A

Additional Standards

The product fulfills the requirements of: UL 62368-1 2nd Ed; CAN/CSA C22.2 No. 62368-1-14

Markings and instructions

Clause Title	Marking or Instruction Details
Power rating - Ratings	Ratings (voltage, frequency/dc, current)
Power rating - Company identification	Listee's or Recognized company's name, Trade Name, Trademark or File Number
Power rating - Model	Model Number
Power rating - Class II symbol	Symbol for Class II construction  (60417-2-IEC-5172)
Fuses - Rating	Rated current and voltage and type located on or adjacent to fuse or fuseholder.
LPS for output port	(Optional) "LPS" or "Limited Power Source"

Special Instructions to UL Representative

Inspect the transformer(s) listed in production line table per AA1.1- .(c) When the tests are conducted at other location, inspect test record and specification sheet provided by the component manufacturer. Verify