

COVER PAGE FOR TEST REPORT

Product Category:	Power Supplies for Information Technology Equipment Including Electrical Business Equipment
Product Category CCN:	QQGQ2, QQGQ8
Test Procedure:	Component Recognition
Product:	Power Supply, Built-In DC/DC
Model/Type Reference:	PTH12010WAH PTH12010YAH PTH12010WAS PTH05010WAH PTH05010YAH PTH05010WAS PTH03010WAH PTH03010YAH PTH03010WAS PTH12020WAH PTH12020YAH PTH12020WAS PTH05020WAH PTH05020YAH PTH05020WAS PTH03020WAH PTH03020YAH PTH03020WAS PTH12030WAH PTH12030YAH PTH12030WAS PTH05030WAH PTH05030YAH PTH05030WAS PTH03030WAH PTH03030YAH PTH03030WAS PTH03000WAH PTH05000WAH PTH12000WAH PTH03050WAH PTH05050WAH PTH12050WAH PTH03060WAH PTH05060WAH PTH12060WAH PTH03000YAH PTH05000YAH PTH12000YAH PTH03050YAH PTH05050YAH PTH12050YAH PTH03060YAH PTH05060YAH

PTH12060YAH
PTH03000WAS
PTH05000WAS
PTH12000WAS
PTH03050WAS
PTH05050WAS
PTH12050WAS
PTH03060WAS
PTH05060WAS
PTH12060WAS

May be followed by alpha-numeric denoting non-safety related minor differences

Rating(s):

PTH12010WAH: 12V Input, 3.3V Output at 12A
PTH12010YAH: 12V Input, 3.3V Output at 12A
PTH12010WAS: 12V Input, 3.3V Output at 12A
PTH05010WAH: 5V Input, 3.3V Output at 15A
PTH05010YAH: 5V Input, 3.3V Output at 15A
PTH05010WAS: 5V Input, 3.3V Output at 15A
PTH03010WAH: 3.3V Input, 2.5V Output at 15A
PTH03010YAH: 3.3V Input, 2.5V Output at 15A
PTH03010WAS: 3.3V Input, 2.5V Output at 15A
PTH12020WAH: 12V Input, 3.3V Output at 18A
PTH12020YAH: 12V Input, 3.3V Output at 18A
PTH12020WAS: 12V Input, 3.3V Output at 18A
PTH05020WAH: 5V Input, 3.3V Output at 22A
PTH05020YAH: 5V Input, 3.3V Output at 22A
PTH05020WAS: 5V Input, 3.3V Output at 22A
PTH03020WAH: 3.3V Input, 2.5V Output at 22A
PTH03020YAH: 3.3V Input, 2.5V Output at 22A
PTH03020WAS: 3.3V Input, 2.5V Output at 22A
PTH12030WAH: 12V Input, 3.3V Output at 26A
PTH12030YAH: 12V Input, 3.3V Output at 26A
PTH12030WAS: 12V Input, 3.3V Output at 26A
PTH05030WAH: 5V Input, 3.3V Output at 30A
PTH05030YAH: 5V Input, 3.3V Output at 30A
PTH05030WAS: 5V Input, 3.3V Output at 30A
PTH03030WAH: 3.3V Input, 2.5V Output at 30A
PTH03030YAH: 3.3V Input, 2.5V Output at 30A
PTH03030WAS: 3.3V Input, 2.5V Output at 30A
PTH03000WAH: 3.3V Input, 2.5V Output at 6A
PTH05000WAH: 5.0V Input, 0.9V Output at 6A
PTH12000WAH: 12V Input, 5.0V Output at 6A
PTH03050WAH: 3.3V Input, 2.5V Output at 6A
PTH05050WAH: 5.0V Input, 3.3V Output at 6A
PTH12050WAH: 12V Input, 3.3V Output at 6A
PTH03060WAH: 3.3V Input, 0.8V Output at 10A
PTH05060WAH: 5.0V Input, 0.8V Output at 10A
PTH12060WAH: 12V Input, 5.0V Output at 10A
PTH03000YAH: 3.3V Input, 2.5V Output at 6A
PTH05000YAH: 5.0V Input, 0.9V Output at 6A
PTH12000YAH: 12V Input, 5.0V Output at 6A
PTH03050YAH: 3.3V Input, 2.5V Output at 6A

PTH05050YAH: 5.0V Input, 3.3V Output at 6A
PTH12050YAH: 12V Input, 3.3V Output at 6A
PTH03060YAH: 3.3V Input, 0.8V Output at 10A
PTH05060YAH: 5.0V Input, 0.8V Output at 10A
PTH12060YAH: 12V Input, 5.0V Output at 10A
PTH03000WAS: 3.3V Input, 2.5V Output at 6A
PTH05000WAS: 5.0V Input, 0.9V Output at 6A
PTH12000WAS: 12V Input, 5.0V Output at 6A
PTH03050WAS: 3.3V Input, 2.5V Output at 6A
PTH05050WAS: 5.0V Input, 3.3V Output at 6A
PTH12050WAS: 12V Input, 3.3V Output at 6A
PTH03060WAS: 3.3V Input, 0.8V Output at 10A
PTH05060WAS: 5.0V Input, 0.8V Output at 10A
PTH12060WAS: 12V Input, 5.0V Output at 10A

All inputs and outputs are DC.

Standards:

UL 60950-1, 1st Edition, 2006-07-07 (Information Technology Equipment - Safety - Part 1: General Requirements)
CSA C22.2 No. 60950-1-03, 1st Edition, 2006-07 (Information Technology Equipment - Safety - Part 1: General Requirements)

Applicant Name and Address:

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This Report includes the following parts, in addition to this cover page:

1. Specific Inspection Criteria
2. Specific Technical Criteria
3. Clause Verdicts
4. Critical Components
5. Test Results
6. National Differences
7. Enclosures

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 Underwriters Laboratories Inc. (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.

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