



TEST REPORT

IEC-EN 60950

SAFETY OF INFORMATION TECHNOLOGY EQUIPMENT

Report

Report reference No. : 1924400-3335-0030

Tested by : Frank Richter

Name in block letters and title

Approved by : Jürgen Bärwinkel

Name in block letters and title

Signature

Signature

Date of issue : 10.12.2002

This report is based on a blank test report that was prepared by FIMKO using information obtained from the TRF originator (see below)

Testing laboratory

Name : VDE Testing and Certification Institute

Address : Merianstraße 28, D-63069 Offenbach

Testing location : American Power Conversion Corp.

85 Rangeway Road Bldg. #2 , N. Billerica, MA USA

TMP (TDAP File no. 1924400-9501-0001)

Applicant/Client

Name : American Power Conversion (APC)

Address : 85 Rangeway Road Bldg #2, N. Billerica, MA, 01862

Manufacturer

Name : American Power Conversion (APC)

Address : 85 Rangeway Road Bldg #2, N. Billerica, MA, 01862

Factory

See page 2

Test specification

Standard : EN 60950:2000 3rd Edition; IEC 60950:1999 + corr. 2000 modified;
DIN EN 60950 (VDE 0805):2001-12

Test procedure : CB, VDE

Procedure deviation : --

Non-standard test method : --

Test Report Form

Test Report Form No. : 60950__E/00-08

TRF originator : FIMKO

Master TRF : Dated 00-08

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Factory

Name.....: American Power Conversion

Address: Blk. 3, Lot 14, Phase 3, PEZA, Cavite Economic Zone, Rosario, Philippines

Factory

Name.....

Address

Factory

Name.....

Address

Factory

Name.....

Address

Factory

Name.....:

Address

This test report includes the following appendices:



Test item

Description.....: Uninterruptible Power Supply (UPS)
Trademark: APC
Manufacturer: American Power Conversion (APC)
Model and/or type reference: SUA750RMI1U
Rating(s): Input: AC 220-240V, 50-60HZ, 10A
.....: Output: AC 220-240V, 50-60HZ, 10A, 480W, 750VA

Model and/or type reference: SUA1000RMI1U
Rating(s): Input: AC 220-240V, 50-60HZ, 10A
.....: Output: AC 220-240V, 50-60HZ, 10A, 670W, 1000VA

Ambient: 40 °C

Particulars: test item vs. test requirements

Equipment mobility: movable / hand-held / stationary / fixed / permanent
connection / direct plug-in / for building-in
Operating condition: continuous / short-time / intermittent
Mains supply tolerance (%).....: ---
Tested for IT power systems: Yes / No
IT testing, phase-phase voltage (V) : ---
Class of equipment: Class I / Class II / Class III
Mass of equipment (kg): >18
Protection against ingress of water: ---

Test case verdicts

Test case does not apply to the test object : N(/A)
Test item does meet the requirement: P(ass)
Test item does not meet the requirement: F(ail)

Testing

Date of receipt of test item: Dec. 10, 2002
Date(s) of performance of test: Dec. 10, 2002

General remarks

This report shall not be reproduced except in full without the written approval of the testing laboratory.
The test results presented in this report relate only to the item(s) tested.
"(see remark #)" refers to a remark appended to the report.
"(see Annex #)" refers to an annex appended to the report.
Throughout this report a comma is used as the decimal separator.
"C" refers to an CENELEC deviation



VDE Test- and Certification Institute Merianstrasse 28 D - 63069 OFFENBACH		Test report form No. CB / DE - 16215 / A1 CCE CERTIFICATION SCHEME: CB IEC 60950 :1999 + corr.2000modif.	
Tested by: <u>F. Richter</u>		Date: November 18, 2002	
Checked by: <u>J. Bärwinkel</u>		Date: <u>19. 12. 02</u>	
TYPE OF APPLIANCE :	UPS		
Made by :	American Power Conversion		
Trade mark :	APC		
Model/type ref. :	SUA750RMI1U and SUA1000RMI1U (new model)		
Rated :	refer to main test report		
Commission received from : Rick Everett		Date: Dec. 10, 2002	
Modification on the appliance			
1. Add new models, Model SUA750RMI1U and SUA1000RMI1U, which is identical to the already approved model. Model number change only			
Modifications to clause: 1.7			
Pages concerned :			
Remarks:		No test was deemed necessary.	