



TEST REPORT

EN 60950-1: 2006/A2:2013

Information technology equipment – Safety – Part 1: General requirements

Report Reference No.....: TH18KR-2095S

Tested by (signature).....: Jamin

Reviewed by (signature).....: Prince

Approved by (signature).....: Prince

Date of issue.....: Nov 15, 2018



Testing Laboratory Name.....: Shenzhen Tian Hai Test Technology Co., Ltd.

Address.....: FL.1, No.2 BLDG, Yalian Industrial Zone, Wuhe Road, Bantian street,
Longgang District, Shenzhen

Testing location.....: Same as above

Applicant's Name.....:

Address.....:

Test specification

Standard.....: EN 60950-1: 2006/A2:2013

Test procedure: CE mark

Non-standard test method.....: N/A

Test item description.....: UV Sterilization for Escalator Handrail

Trademark.....: CLEARWIN-PARTEC

Model and/or type reference.....: CW-PCL-02

Manufacturer.....: CLEARWIN Co., Ltd.

Address.....: 1112-2, Hyundai 41 Tower, 293 Mokdongdong-ro, Yangcheon-Gu, Seoul,
South Korea.

Rating(s).....: /





Test item particulars:

Equipment mobility: Portable equipment
Protection against electric shock.....: Continuous
Mains supply tolerance (%).....: -10% , +10%
Tested for IT power systems: No
IT testing, phase-phase voltage (V): N/A
Class of equipment: Class III
Altitude of operation (m) less than 2000 meters
Altitude of test laboratory (m) less than 2000 meters
Protection against ingress of water: IP20

Test case verdicts

Test case does not apply to the test object: N/A(Not applicable)
Test item does meet the requirement: P(Pass)
Test item does not meet the requirement: F(Fail)

General remarks:

The test results presented in this report relate only to the object tested.
This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory.
"(See Enclosure #)" refers to additional information appended to the report.
"(See appended table)" refers to a table appended to the report.
Throughout this report a point is used as the decimal separator.

When determining the test conclusion, the Measurement Uncertainty of test has been considered.

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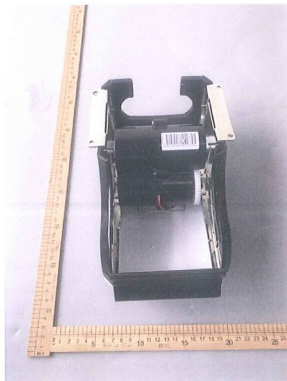


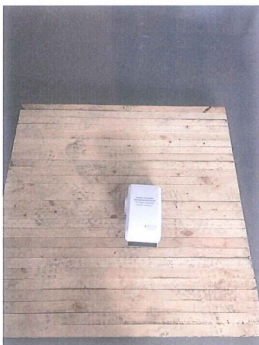
EN 60950-1			
Clause	Requirement – Test	Result – Remark	Verdict
4	PHYSICAL REQUIREMENTS		P
4.2	Mechanical strength		P
4.2.1	General		P
4.2.5	<p>Impact test</p> <p><i>A sample consisting of the complete ENCLOSURE, or a portion thereof representing the largest unreinforced area, is supported in its normal position. A solid smooth steel ball, approximately 50 mm in diameter and with a mass of 500 g \pm 25 g, is permitted to fall freely from rest through a vertical distance (H) of 1,3 m (see Figure 4A) onto the sample. (Vertical surfaces are exempt from this test.)</i></p> <p><i>In addition, the steel ball is suspended by a cord and swung as a pendulum in order to apply horizontal impact, dropping through a vertical distance (H) of 1,3 m (see Figure 4A) onto sample. (Horizontal surfaces are exempt from this test.) Alternatively, the sample is rotated 90° about each of its horizontal axes and the ball dropped as in the vertical impact test.</i></p>	No Damage	P





Appendix for product photo





****END OF REPORT****

