



Ref. Certif. No.

JPTUV-038092-M2

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST
CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE CERTIFICAT D'ESSAI OC

Product
Produit

LCD Monitor

Name and address of the applicant
Nom et adresse du demandeur

Top Victory Electronics (Taiwan) Co., Ltd.
10F., No. 230, Liancheng Rd.
Zhonghe City, Taipei County 23553 Taiwan

Name and address of the manufacturer
Nom et adresse du fabricant

NEC Display Solutions, Ltd.
4-13-23 Shibaura
Minato-ku, Tokyo, 108-0023 JAPAN

Name and address of the factory
Nom et adresse de l'usine

See additional page(s)

Rating and principal characteristics
Valeurs nominales et caractéristiques principales

- 1) AC 100-240V; 50/60Hz; 5.1-2.0A; Class I
- 2) AC 100-240V; 50/60Hz; 4.1-1.65A; Class I
- 3) AC 100-240V; 50/60Hz; 4.0-1.7A; Class I

Trade mark (if any)
Marque de fabrique (si elle existe)

NEC

Model/type Ref.
Ref. de type

- 1) L650U9, V651-U1(C), MultiSync V651
- 2) L550UG, X551UN-G1(C), MultiSync X551UN
- 3) L550UC, V551-G1(C), MultiSync V551

Additional information (if necessary)
Information complémentaire (si nécessaire)

For model differences, refer to the test report.
Re-issue of JPTUV-038092-M1 dated 21.04.2011,
due to second modification.

A sample of the product was tested and found
to be in conformity with
Un échantillon de ce produit a été essayé et a été
considéré conforme à la

IEC 60950-1:2005
National differences: see test report

As shown in the Test Report Ref. No. which forms part
of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue une partie de ce Certificat

11024491 003

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme National de Certification



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Global Technology Assessment Center
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Signature:

Dipl.-Ing F. Stoelzel

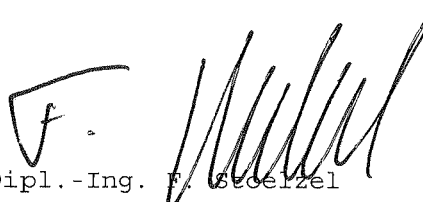
Date: 11.08.2011

1. TPV Technology (Beijing) Co., Ltd.
No. 10, Jiu Xian Qiao Rd.
Chao Yang District, Beijing 100016
P.R. China
2. Tatung Mexico S.A. de C.V.
Ave. Rosa Ma. Fuentes #7050
Complejo Industrial Fuentes
C.P. 32320, Cd. Juarez. Chih.
MEXICO
3. TPV Display Technology (Wuhan)
Co., Ltd.
Unique No. 11, Zhuankou Development
District of Economic Technological
Development Zone, Wuhan City 430056, P.R. China
4. TPV Electronics (Fujian) Co., Ltd.
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5. Envision Industry of Electronic
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9. TPV Displays Polska Sp. z o.o.
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Additional information (if necessary)
Information complémentaire (si nécessaire)

Date: 11.08.2011

Signature:

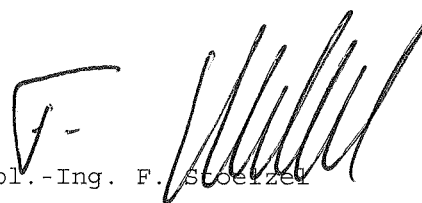

Dipl.-Ing. F. Stöerzel

10. L&T Display Technology (Fujian) Ltd.
Optoelectronic Park, Rongqiao
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Additional information (if necessary)
Information complémentaire (si nécessaire)

Date: 11.08.2011

Signature:


Dipl.-Ing. F. Stoezel



Test Report issued under the responsibility of:



TEST REPORT

IEC 60950-1: 2005 (2nd Edition) and/or EN 60950-1:2006

Information technology equipment – Safety –

Part 1: General requirements

Report Reference No.	11024491 003
Date of issue	August 09, 2011
Total number of pages	14
CB/CCA Testing Laboratory	TÜV Rheinland Taiwan Ltd., Taichung Laboratory.
Address	No. 9, Ln. 36, Sec. 3, Minsheng Rd., Daya District, Taichung City 428, Taiwan
Applicant's name	Top Victory Electronics (Taiwan) Co., Ltd.
Address	10F., No. 230, Liancheng Rd., Zhonghe City, Taipei County 23553 Taiwan
Manufacturer's name	NEC Display Solutions, Ltd.
Address	4-13-23 Shibaura, Minato-ku, Tokyo, 108-0023 JAPAN
Factory's name	See following page.
Address	See following page.
Test specification:	
Standard	☒ IEC 60950-1:2005 (2nd Edition) and/or ☒ EN 60950-1:2006
Test procedure	CB
Non-standard test method	N/A
Test Report Form No.	IECEN60950_1C
Test Report Form(s) Originator	SGS Fimko Ltd
Master TRF	Dated 2007-06
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This report is not valid as a CB Test Report unless signed by an approved CB Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.	
If this Test Report Form is used by non-CCA members, the CIG logo and the reference to the CCA Procedure shall be removed.	
This report is not valid as a CCA Test Report unless signed by an approved CCA Testing Laboratory and appended to a CCA Test Certificate issued by an NCB in accordance with CCA	
Test item description	LCD Monitor
Trade Mark	NEC
Manufacturer	See above.
Model/Type reference	1) L650U9, V651-U1(C) and MultiSync V651 2) L550UG, X551UN-G1(C) and MultiSync X551UN 3) L550UC, V551-G1(C) and MultiSync V551
Ratings	1) 100-240 V ~, 50/60 Hz, 5.1-2.0 A 2) 100-240 V ~, 50/60 Hz, 4.1-1.65 A 3) 100-240 V ~, 50/60 Hz, 4.0-1.7 A

**Testing procedure and testing location:**☒ **CB/CCA Testing Laboratory:** Refer to cover page

Testing location/ address..... : Refer to cover page

☐ **Associated CB Laboratory:**

Testing location/ address..... :

Tested by (name + signature)..... :

Approved by (+ signature)..... :

Rocky Chau *[Signature]*
Jean Chen *[Signature]*

☐ Testing procedure: TMP

Tested by (name + signature)..... :

Approved by (+ signature)..... :

Testing location/ address..... :

☐ Testing procedure: WMT

Tested by (name + signature)..... :

Witnessed by (+ signature)..... :

Approved by (+ signature)..... :

Testing location/ address..... :

☐ Testing procedure: SMT

Tested by (name + signature)..... :

Approved by (+ signature)..... :

Supervised by (+ signature)..... :

Testing location/ address..... :

☐ Testing procedure: RMT

Tested by (name + signature)..... :

Approved by (+ signature)..... :

Supervised by (+ signature)..... :

Testing location/ address..... :

Summary of testing:
Tests performed (name of test and test clause):

All applicable tests as described in Test Case were performed.

- The load condition used as below during testing:
Same as report no. 11024491 002.
- The test samples are pre-production without serial numbers.
- The equipment provided wall mounting function and complied with loading test mentioned at subclause 4.2.10.
- The equipment has been evaluated according to the specified by the manufacturer maximum operating altitude of 3000 m (correction factor for clearances according to IEC 60664:1992+A1:2000+A2:2002 of 1.14 is considered).
- Unless special specified, all tests were performed on model L550UC as representation.

Testing location:

All tests as described in Test Case and Measurement Sections were performed at the laboratory described on page 2.

Summary of compliance with National Differences:

EU Group Differences, EU Special National Conditions, EU A-Deviations, CA, CH, DE, DK, ES, FI, GB, IE, KR, NO, SE, US.

Explanation of used codes: CA=Canada, CH=Switzerland, DE=Germany, DK=Denmark, ES=Spain, FI=Finland, GB=United Kingdom, IE=Ireland, KR=Korea, NO=Norway, SE=Sweden, US=United States of America.

For IEC 60950-1:2001 / EN 60950-1:2001+A11:2004

(All CB members countries listed in CB Bulletin No. 112A, dated December 2006)

EU Group Differences, EU Special National Conditions, EU A-Deviations, AR, AT, AU, BE, CA, CH, CN, CZ, DE, DK, FI, FR, GB, GR, HU, IL, IN, IT, KE, KR, MY, NL, NO, PL, SE, SG, SI, SK, US.

AR=Argentina, AT=Austria, AU=Australia, BE=Belgium, CA=Canada, CH=Switzerland, CN=China, CZ=Czech Republic, DE=Germany, DK=Denmark, FI=Finland, FR=France, GB=United Kingdom, GR=Greece, HU=Hungary, IL=Israel, IN=India, IT=Italy, KE=Kenya, KR=Korea, MY=Malaysia, NL=The Netherlands, NO=Norway, PL=Poland, SE=Sweden, SG=Singapore, SI=Slovenia, SK=Slovakia, US=United States of America.

For IEC 60950:1999 (3rd Edition) + Corr. Jan. 2000

EU Group Differences, EU Special National Conditions, EU A-Deviations, AR, AT, AU, BE, BR, CA, CH, CN, CZ, DE, DK, ES, FI, FR, GB, HU, IE, IL, IN, IT, JP, KE, KR, MY, NL, NO, PL, PT, RU, SE, SG, SI, SK, TR, UA, US, ZA.

AR=Argentina, AT=Austria, AU=Australia, BE=Belgium, BR=Brazil, CA=Canada, CH=Switzerland, CN=China, CZ=Czech Republic, DE=Germany, DK=Denmark, ES=Spain, FI=Finland, FR=France, GB=United Kingdom, HU=Hungary, IE=Ireland, IL=Israel, IN=India, IT=Italy, JP=Japan, KE=Kenya, KR=Korea, MY=Malaysia, NL=The Netherlands, NO=Norway, PL=Poland, PT=Portugal, RU=Russian Federation, SE=Sweden, SG=Singapore, SI=Slovenia, SK=Slovakia, TR=Turkey, UA=Ukraine, US=United States of America, ZA=South Africa.

All country difference listed in the CB Bulletin are covered by Common Modifications, Special National Conditions, National Deviations and National Requirements noted follows except for the following countries which are documented in Country Difference.

Additionally, the National Differences for AR, AU, AT, BE, CA, CH, CN, CZ, DE, DK, FI, FR, GB, GR, HU, IL, IN, IT, KE, KR, MY, NL, NO, PL, SE, SG, SI, SK, US have been tested according IEC 60950-1:2001 for customer required. JP has been tested according to IEC 60950:1999 for customer required.

The product has been tested for compliance with requirements of A11:2009 of EN 60950-1:2006.

Copy of marking plate:

(Representative)



Note: The above label is a draft of an artwork for marking plate pending approval by National Certification Bodies and it shall not be affixed to products prior to such an approval.

Copy of marking plate:

NEC
MultiSync V551

VOLTS 定格電圧: 100-240V~, AMPERES 定格電流: 4.0-1.7A (4,0-1,7A)
FREQUENCY 定格周波数: 50/60Hz

CAUTION: TO PREVENT ELECTRIC SHOCK, DO NOT REMOVE THE ENCLOSURE.
NO USER-SERVICEABLE PARTS INSIDE.

ATTENTION: AFIN DE PREVENIR DE TOUT CHOC ELECTRIQUES, NE PAS OUVRIR
CE BOITIER. AUCUNE PIECE INTERNE NE PEUT-ÊTRE CHANGEÉ PAR L'UTILISATEUR.

ACHTUNG: ZUR TRENNUNG VOM NETZ IST DER NETZSTECKER AUS DER
STECKDOSE ZU ZIEHEN. GERÄT NICHT ÖFFNEN. ES SIND KEINE DURCH DEN
BENUTZER AUSWECHSELBAREN TEILE IM GERÄT VORHANDEN.

PRECAUCIÓN: PARA PREVENIR DESCARGA ELÉCTRICA, NO quite EL
RECINTO. NINGUNAS PIEZAS DEL USUARIO SERVICABLE ADENTRO.

VARNING: APPARATEN SKALL ANSLUTAS TILL JORDAT UTTAG.

VAROITUS: LAITE ON LIITETTÄVÄ SUOJAMAADOITUSKOSKETTIMILLA
VARUSTETTUUN PISTORASIAAN.

ADVARSEL: APPARATET MÅ TILKOPLES JORDET STIKKONTAKT.

THIS CLASS B DIGITAL APPARATUS MEETS ALL REQUIREMENTS OF THE
CANADIAN INTERFERENCE-CAUSING EQUIPMENT REGULATIONS.
CET APPAREIL NUMÉRIQUE DE LA CLASSE B RESPECTE TOUTES LES
EXIGENCES DU RÈGLEMENT SUR LE MATÉRIEL BROUILLER DU CANADA.

For U.S.A. **THE LAMPS IN THIS PRODUCT CONTAIN MERCURY.**
 **PLEASE DISPOSE ACCORDING TO STATE, LOCAL, OR
FEDERAL LAW.**

LCD MONITOR
(Model : L550UC)



For Japan only




高圧注意

サービスマン以外の方は分解しない
ください。内部には高電圧部分が
あり、万一さわると危険です。

感電注意

電源コードのアースリード線は必ず
接地ください。故障のときに感電の
原因になります。


















MADE IN CHINA

NECディスプレイソリューションズ株式会社
NEC Display Solutions, Ltd.,
4-13-23 SHIBAURA, MINATO-KU, TOKYO, 108-0023, JAPAN



Note: The above label is a draft of an artwork for marking plate pending approval by National Certification Bodies and it shall not be affixed to products prior to such an approval.

Test item particulars	
Equipment mobility	☐ movable ☐ hand-held ☐ transportable ☒ stationary ☒ for building-in ☐ direct plug-in
Connection to the mains	☒ pluggable equipment ☐ permanent connection ☒ detachable power supply cord ☐ non-detachable power supply cord ☐ not directly connected to the mains
Operating condition	☒ continuous ☐ rated operating / resting time:
Access location	☒ operator accessible ☐ restricted access location
Over voltage category (OVC)	☐ OVC I ☒ OVC II ☐ OVC III ☐ OVC IV ☐ other:
Mains supply tolerance (%) or absolute mains supply values	± 10 %
Tested for IT power systems	☒ Yes ☐ No
IT testing, phase-phase voltage (V)	230 V for Norway
Class of equipment	☒ Class I ☐ Class II ☐ Class III ☐ Not classified
Considered current rating (A)	16 or 20 (North America)
Pollution degree (PD)	☐ PD 1 ☒ PD 2 ☐ PD 3
IP protection class	IPX0
Altitude during operation (m)	Up to 3000
Altitude of test laboratory (m)	Less than 2000
Mass of equipment (kg)	1) 54.8 (unit with base stand) ; 2.64 (base stand) for models L650U9, V651-U1(C) and MultiSync V651. 2) 37.7 (unit with base stand) ; 2.2 (base stand) for models L550UG, X551UN-G1(C) and MultiSync X551UN. 3) 45.7 (unit with base stand) ; 2.3 (base stand) for models L550UC, V551-G1(C) and MultiSync V551.
Possible test case verdicts:	
- test case does not apply to the test object	N/A
- test object does meet the requirement	P (Pass)
- test object does not meet the requirement	F (Fail)
Testing	
Date of receipt of test item	August, 2011
Date(s) of performance of tests	August, 2011
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.

Note: This TRF includes EN Group Differences together with National Differences and Special National Conditions, if any. All Differences are located in the Appendix to the main body of this TRF.

Throughout this report a point is used as the decimal separator.

General product information:

Description of change(s):

1. Add new models as L550UC, V551-G1(C) and MultiSync V551 (trademark of NEC), which are similar to previous model L550UG except for the following different:
 - a. Plastic bezel construction.
 - b. Approved LCD Panel module (DC/AC inverter construction).
 - c. Metal enclosure type B.
 - d. Model designation.
 - e. Input current rating.
 - f. Base stand type B.
 - g. Main board type B.
 - h. Slightly changed the PCB / Component layout (definition type B) for switching power supply board which details see photos as illustration.

For the above described change(s) the following was considered to be necessary:

Change	Testing	Comments
1.	• Input test • Earthing test • Humidity test • Stability test • Handles loading test • Loading test • Heating test • Openings measurement • Electric strength tests	All new models are identical to each other except model designation. See cover page with bold letter, copy of marking plates and sub-clause 1.7.1 for details. The metal enclosure type B is similar to previous (mention in report no. 11024491 002) except for size of metal enclosure and ventilation openings which provided on rear side, the details see appended table 4.6.1 and photos as illustration. Even though the result of input test were higher than previous results (refer to 11024491 002), but the result of heating test was close it and below than limitation, hence further abnormal test was skipped. The layout type B is similar to original except for slightly changed the design of PCB layout, however this modification not impact the distance, hence no further construction check consider necessary. For test results see related appended tables and sources see appended table 1.5.1 for details.

Other comments:

Factories:

Refer to test report No. 11024491 001 to 002.

The manufacturer's declaration, that the samples tested represent the products from each factory, is available.

History of amendments and modifications:

Ref. No. 11024491 001, dated April 7, 2011 (original test report)

Ref. No. 11024491 002, dated April 19, 2011 (modification)

Ref. No. 11024491 003, dated August 09, 2011 (modification)

Attachments to this Test Report:

- Photo Documentation

IEC/EN 60950-1			
Clause	Requirement + Test	Result - Remark	Verdict
1.7.1	Power rating	The power rating marking is provided and is readily visible in operator access area.	P
	Rated voltage(s) or voltage range(s) (V)	See the copy of marking plate.	P
	Symbol for nature of supply, for d.c. only	Mains from AC source.	N/A
	Rated frequency or rated frequency range (Hz)	See the copy of marking plate.	P
	Rated current (mA or A)	See the copy of marking plate.	P
	Manufacturer's name or trade-mark or identification mark	See the copy of marking plate.	P
	Model identification or type reference	See the copy of marking plate.	P
	Symbol for Class II equipment only	The equipment is Class I equipment.	N/A
	Other markings and symbols	Other markings and symbols do not give rise to misunderstanding.	P

4.1	Stability		P
	Angle of 10°	The equipment does not overbalance when tilted to 10 degrees. (only evaluated in horizontal orientation, due to no base stand in vertical orientation and most unfavourable unit height)	P

4.2.10	Wall or ceiling mounted equipment; force (N)	Add an additional force of 130.2 kg (3 times the mass of the unit and the mass is 43.4 kg without base) was applied to the unit with the VESA adaptor kit. The unit withstood the load test without damages or breaks from the VESA adaptor kit. VESA compatible wall mounting kit, 400 × 400 mm distance, four M6 size with 12 mm length screws to secure.	P
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IEC/EN 60950-1			
Clause	Requirement + Test	Result - Remark	Verdict
4.3.2	Handles and manual controls; force (N).....:	50 N. Following test for customer's request. Four handles provided, add additional force 1702 N (3 times the mass of the unit without base). No loosen and no hazards results.	P

IEC/EN 60950-1					
Clause	Requirement + Test			Result - Remark	Verdict
1.5.1	TABLE: List of critical components				P
Object/part no.	Manufacturer/ trademark	Type/model	Technical data	Standard	Mark(s) of conformity ^{1.}
LCD Monitor (for models L550UC, V551-G1(C) and MultiSync V551):					
LCD Panel Module	Samsung	LTx550rz	55" LCD Panel, I/p: 24 Vdc, 10.8 A (DC/AC inverter board)	IEC 60950-1: 2005	CB by TÜV SÜD (report no. 077-242629- 200)
- DC/AC Inverter board	Samsung	SSI550-16A01 REV0.2	24 Vdc	IEC 60950-1: 2005	CB by TÜV SÜD (report no. 077-242629- 200)
Plastic bezel	LG	LUPOY GN- 5001RF(T)	Min. 5VB, min. 2.0 mm thickness	UL 94	UL
	TEIJIN	TN-7500(v)	Min. 5VB, min. 2.0 mm thickness	UL 94	UL
	CHEIL	GC-1017(+)	Min. 5VB, min. 2.0 mm thickness	UL 94	UL
Metal enclosure (type B)	--	--	Metallic, thickness: 0.81 mm min.	--	--
Stand base (type B) (two sets) (Optional)	--	--	HB or batter and metal, total weight: 2.3 kg; one set weight : 1.15 kg.	UL 94	UL
Supplementary information:					
1. An asterisk indicates a mark that assures the agreed level of surveillance.					
2. Definition of model LTx550rz: x may be from A to Z, denoting for final application type; 550 may denote for panel size; r may be from A to Z, denoting for pixel number of TFT LCD product; z denotes the minor difference of interface method, revision number or customer spec with/without hyphen and may comprise 0 to 9 or A to Z and it can be made up by a maximum length of four alphanumeric characters.					

1.6.2	TABLE: Electrical data (in normal conditions)					P
U (V) / F (Hz)	I (A)	Irated (A)	P (W)	Fuse #	Ifuse (A)	Condition/status
For VGA mode:						
90 / 50	4.11	--	374	F901	4.11	Maximum normal load
90 / 60	4.11	--	374	F901	4.11	Maximum normal load
100 / 50	3.70	4.0	370	F901	3.70	Maximum normal load

IEC/EN 60950-1						
Clause	Requirement + Test				Result - Remark	Verdict
100 / 60	3.70	4.0	370	F901	3.70	Maximum normal load
240 / 50	1.52	1.7	354	F901	1.52	Maximum normal load
240 / 60	1.52	1.7	354	F901	1.52	Maximum normal load
264 / 50	1.40	--	353	F901	1.40	Maximum normal load
264 / 60	1.41	--	353	F901	1.41	Maximum normal load
Supplementary information:						
1. The measured input current at rated voltage shall be $\leq 110\%$ of rated current.						
2. See summary of testing in the test report for the detail max. normal condition.						

2.6.3.4	TABLE: Resistance of earthing measurement		P
Location	Resistance measured (mΩ)	Comments	
The earth pin of appliance inlet to metal enclosure	14	Test current at 32 A, for 2 min.	
The earth pin of appliance inlet to metal enclosure	17	Test current at 40 A, for 2 min. voltage drop to 0.68 V.	
Supplementary information:			

4.5	TABLE: Thermal requirements		P
	Supply voltage (V) :	90 V / 60 Hz (Horizontal)	—
	Ambient T _{min} (°C) :	--	—
	Ambient T _{max} (°C) :	--	—
Maximum measured temperature T of part/at::		T (°C)	Allowed T _{max} (°C)
Test condition (under VGA mode)		--	--
CN901 body		50.5	60
T9102 coil		87.2	110
T9101 coil		86.0	110
T1 coil (DC/AC inverter board)		87.5	105
T3 coil (DC/AC inverter board)		83.4	105
Ambient (actual 21.6 °C)		40.0	--
Supplementary information:			
1. The temperatures were measured under the worst case of normal mode defined in sub-clause 1.2.2.1 and as described in sub-clause 1.6.2 at voltages as described above.			
2. With a specified ambient temperature of + 40 °C. Therefore the maximum temperatures measured are recalculated as follows: T + (40 – T _{amb}), where T is the maximum temperature measured during test and T _{amb} is the ambient temperature during the test.			

IEC/EN 60950-1							
Clause	Requirement + Test			Result - Remark		Verdict	
3. The maximum temperatures are calculated as follows: <u>Winding components (with safety isolation):</u> - Class B $T_{\max} = 120\text{ }^{\circ}\text{C} - 10\text{ }^{\circ}\text{C} = 110\text{ }^{\circ}\text{C}$							
Temperature T of winding:	t_1 (°C)	R_1 (Ω)	t_2 (°C)	R_2 (Ω)	T (°C)	Allowed $T_{\max}$ (°C)	Insulation class
--	--	--	--	--	--	--	--
Supplementary information:							

4.7	Table: Resistance to fire					P
Part	Manufacturer of material	Type of material	Thickness (mm)	Flammability class	Evidence	
Plastic bezel	1.	1.	1.	1.	Pass	
Supplementary information: 1. See appended table 1.5.1 for the source details.						

4.6.1 and 4.6.2	Table: Enclosure opening measurements		P
Location		Size (mm)	Comments
Metal enclosure (for models L550UC, V551-G1(C) and MultiSync V551)			
Horizontal position and Vertical position			
Rear	Max. Ø 4.8	Numerous circular openings. There's no any hazardous voltage or energy hazards present within 5° projections.	
Plastic bezel (for models L550UC, V551-G1(C) and MultiSync V551)			
Top / Side / Bottom	None.	No any openings.	
Supplementary information: Only record the different with report no. 11024491 002.			

5.2	TABLE: Electric strength tests, impulse tests and voltage surge tests			P
Test voltage applied between:		Voltage shape (AC, DC, impulse, surge)	Test voltage (V)	Breakdown Yes / No
Basic / supplementary:				
Unit: primary and earth		DC	2498	No
Reinforced:				
Unit: primary and secondary / plastic enclosure with metal foil		DC	4242	No



IEC/EN 60950-1			
Clause	Requirement + Test	Result - Remark	Verdict
Supplementary information:			