



Ref. Certif. No.

JPTUV-042055-M1

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

TPV Technology (Beijing) Co., Ltd.
No. 10, Jiu Xian Qiao Rd.
Chao Yang District, Beijing 100016, P.R. China

Name and address of the manufacturer
Nom et adresse du fabricant

TPV Technology (Beijing) Co., Ltd.
No. 10, Jiu Xian Qiao Rd.
Chao Yang District, Beijing 100016, P.R. China

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

AC 100-240V; 50/60Hz; 1.5A; Class I

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

AOC

Model/type Ref.
Ref. de type

236LM000**, *2460****, 240LM000**
(* = A-Z, a-z, 0-9, +, -, \, / or blank)

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

For model differences, refer to the test report.
Re-issue of JPTUV-042055 dated 17.01.2012,
due to first 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+A1
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

17023859 002

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



TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
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Yokohama 224-0021 Japan
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Fax + 81 45 914-3354
Mail: info@jpn.tuv.com
Web: www.tuv.com

Date: 20.02.2012

Signature:

Dipl.-Ing. (FH) C. Nasca

1. Tatung Mexico S.A. de C.V.
Ave. Rosa Ma. Fuentes #7050
Complejo Industrial Fuentes
C.P. 32320, Cd. Juarez. Chih,
MEXICO
2. TPV Display Technology (Wuhan)
Co., Ltd.
Unique No. 11, Zhuankou Development
District of Economic Technological
Development Zone, Wuhan City 430056, P.R. China
3. TPV Electronics (Fujian) Co., Ltd.
Yuan Hong Rd., Shang-Zheng Hong-Lu
Fuqing City Fujian 350301
P.R. China
4. Tatung Czech s.r.o
U Nove Hospody 4
30100 Plzen
Czech Republic
5. TPV Technology (Beijing) Co., Ltd.
No.10 Jiuxianqiao Road
Chaoyang District
Beijing 100016
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6. Envision Industry of Electronic
Products Ltd.
Rodovia Anhanguera S/N-KM 49
Tijuco Preto-Jundiaí-SP
Brazil
7. TPV Displays Polska Sp. z o.o.
ul. Zlotego Smoka 9
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Poland
8. L&T Display Technology (Fujian) Ltd.
Optoelectronic Park, Rongqiao
Economic and Technological
Development Zone
Fuqing, Fujian 350301, P.R. China
9. TPV Display Technology (Beihai)
Co., Ltd.
China Electronic Beihai Industry
Park, Northeast of the Crossing
Between Taiwan Road and Jilin Road, Beihai City, Guangxi, P.R. China

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



Date: 20.02.2012

Signature:

Dipl.-Ing. (FH) C. Nasca

10. Envision Industry of Electronic Products Ltd.
Av Torquato Tapajós 7503,
Galpão : II Bloco: B-Condomínio
de Galpões-Tarumã-Manaus, AM, Brazil
11. TPV Technology (Qingdao) Co., Ltd.
Carving Out Center 324-33,
High-tech Industrial
Development Zone, Qingdao City, Shandong Province, P.R. China

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



Date: 20.02.2012

Signature:


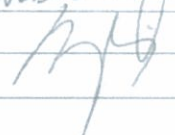
Dipl.-Ing. (FH) C. Nasca



Test Report issued under the responsibility of:



TEST REPORT	
IEC 60950-1	
Information technology equipment – Safety – Part 1: General requirements	
Report Number	17023859 002
Date of issue.....	17.Feb.2012
Total number of pages	11 pages
CB Testing Laboratory	TÜV Rheinland (Shenzhen) Co., Ltd.
Address	3 & 4 F, Cybio Technology Building No. 1, Langshan No. 2 Road South, 5th Industrial Area, High-Tech Industry Park North, Nanshan District, 518057, Shenzhen, P.R. China
Applicant's name	TPV Technology (Beijing) Co., Ltd.
Address	No. 10, Jiu Xian Qiao Rd., Chao Yang District, Beijing 100016, P.R. China
Manufacturer's name	TPV Technology (Beijing) Co., Ltd.
Address	No. 10, Jiu Xian Qiao Rd., Chao Yang District, Beijing 100016, P.R. China
Test specification:	
Standard	<input checked="" type="checkbox"/> IEC 60950-1:2005 (2nd Edition); Am 1:2009 <input checked="" type="checkbox"/> EN 60950-1:2006 + A11:2009 +A1:2010
Test procedure	CB Scheme
Non-standard test method.....	N/A
Test Report Form No	IEC60950_1B
Test Report Form(s) Originator	SGS Fimko Ltd
Master TRF.....	Dated 2010-04
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If this Test Report Form is used by non-IECEE members, the IECEE/IEC logo and the reference to the CB Scheme procedure shall be removed.	
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.	
Test item description	LCD Monitor
Trade Mark	AOC
Manufacturer	Same as above
Model/Type reference.....	236LM000**, *2460****, 240LM000** (* can be A-Z, a-z, 0-9, +, -, /, \ or blank, for marketing use only; No constructional differences. Models differ only in model name and marking label)
Ratings	I/P: 100-240V~, 50/60Hz, 1.5A

Testing procedure and testing location:		
<input checked="" type="checkbox"/>	CB Testing Laboratory:	TÜV Rheinland (Shenzhen) Co., Ltd.
Testing location/ address.....:		3 & 4 F, Cybio Technology Building No. 1, Langshan No. 2 Road South, 5th Industrial Area, High-Tech Industry Park North, Nanshan District, 518057, Shenzhen, P.R. China
<input type="checkbox"/>	Associated CB Laboratory:	N/A
Testing location/ address.....:		N/A
Tested by (name + signature).....:		Anderson Wang 
Approved by (name + signature).....:		Aegean Li 
<input type="checkbox"/>	Testing procedure: TMP	N/A
Testing location/ address.....:		N/A
Tested by (name + signature).....:		
Approved by (name + signature).....:		
<input type="checkbox"/>	Testing procedure: WMT	N/A
Testing location/ address.....:		N/A
Tested by (name + signature).....:		
Witnessed by (name + signature).....:		
Approved by (name + signature).....:		
<input type="checkbox"/>	Testing procedure: SMT	N/A
Testing location/ address.....:		N/A
Tested by (name + signature).....:		
Approved by (name + signature).....:		
Supervised by (name + signature).....:		
<input type="checkbox"/>	Testing procedure: RMT	N/A
Testing location/ address.....:		N/A
Tested by (name + signature).....:		
Approved by (name + signature).....:		
Supervised by (name + signature).....:		

List of Attachments (including a total number of pages in each attachment):
- Photo documentation (1 page)

Summary of testing:		Testing location: All tests as described in Test Case and Measurement Sections were performed at the laboratory described on page 2.
Tests performed (name of test and test clause):		
name of test	test clause number	
Input Current Test	1.6.2	
Clearance and creepage distance measurements	2.10.3 & 2.10.4	
Maximum Temperature Test	4.5.2	

Summary of compliance with National Differences
See original report 17023859 001.

Copy of marking plate

 LCD MONITOR/液晶显示器/液晶顯示器/모니터 Product Name/Name Produk/機種名/機種名/모델명: E2460SD Model No. 型号/型號/ 모델명: 240LM00010 Power Rating/Tegangan/額定電源/額定電源/정격입력: 100-240V~50/60Hz 1.5A (1, 5A)		 XXXXXXXXXXXXXXXX 제조년월: 2011.08	
Warning: Shock Hazard, Do Not Open. 高压注意: 非专业维修人员请勿打开后盖. 高壓注意: 非專業維修人員請勿打開後蓋.		Made in China/Buatan China 제조국: 중국/中國製造/中國製造 TPV Technology (Beijing) Co., Ltd. No. 10 Jiuxianqiao Rd, Chaoyang District, Beijing, China www.aoc.com 冠捷科技(北京)有限公司 北京市朝阳区酒仙桥路10号	
Consumo de energía: XX.XWh Consumo de energía en modo de espera: X.XXWh Удельная мощность рабочего режима - х,xxx Вт/см² Потребляемая мощность изделием в режиме ожидания - х,xx Вт Потребляемая мощность изделием в выключенном режиме - х,xx Вт		This class B digital apparatus complies with Canadian ICES-003 Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada Apparatet må kun tilkoples jordet stikkontakt. Apparatet skall anslutas till jordat uttag. Laite on liitettävä suojamaadoituskoskettimilla varustettuun pistorasiaan	
판매원: (주)아엘피아이인터내셔널 제2AS/문인처: 1544-7739 상호명: TPV Technology (Beijing) Co., Ltd. J40G024N615**A		      RoHS	

The above labels represent labels for model names other than above covered by the model name. See original report 17023859 001 for others rating labels.

Remark: The artwork below may be only a draft. The use of certification marks on a product must be authorized by the respective NCBs that own these marks.

Test item particulars:	
Equipment mobility.....:	<input checked="" type="checkbox"/> movable <input type="checkbox"/> hand-held <input type="checkbox"/> transportable <input type="checkbox"/> stationary <input type="checkbox"/> for building-in <input type="checkbox"/> direct plug-in
Connection to the mains	<input checked="" type="checkbox"/> pluggable equipment <input checked="" type="checkbox"/> type A <input type="checkbox"/> type B <input type="checkbox"/> permanent connection <input checked="" type="checkbox"/> detachable power supply cord <input type="checkbox"/> non-detachable power supply cord <input type="checkbox"/> not directly connected to the mains
Operating condition	<input checked="" type="checkbox"/> continuous <input type="checkbox"/> rated operating / resting time:
Access location	<input checked="" type="checkbox"/> operator accessible <input type="checkbox"/> restricted access location
Over voltage category (OVC)	<input type="checkbox"/> OVC I <input checked="" type="checkbox"/> OVC II <input type="checkbox"/> OVC III <input type="checkbox"/> OVC IV <input type="checkbox"/> other:
Mains supply tolerance (%) or absolute mains supply values	±10% (requested by client)
Tested for IT power systems	<input type="checkbox"/> Yes (only for Norway) <input checked="" type="checkbox"/> No
IT testing, phase-phase voltage (V)	N/A
Class of equipment	<input checked="" type="checkbox"/> Class I <input type="checkbox"/> Class II <input type="checkbox"/> Class III <input type="checkbox"/> Not classified
Considered current rating of protective device as part of the building installation (A)	<16A (20A for North America)
Pollution degree (PD)	<input type="checkbox"/> PD 1 <input checked="" type="checkbox"/> PD 2 <input type="checkbox"/> PD 3
IP protection class	IPX0
Altitude during operation (m)	3658m
Altitude of test laboratory (m)	Less than 2000
Mass of equipment (kg)	whole unit without unit: 4.96; base type: 0.34
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	: 09.Feb.2012
Date(s) of performance of tests.....	: 12.Feb.2012
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 <input type="checkbox"/> comma / <input checked="" type="checkbox"/> point is used as the decimal separator.	

Manufacturer’s Declaration per sub-clause 6.2.5 of IEC60950:

The application for obtaining a CB Test Certificate includes more than one factory location and a declaration from the Manufacturer stating that the sample(s) submitted for evaluation is (are) representative of the products from each factory has been provided..... : Yes Not applicable

When differences exist; they shall be identified in the General product information section.

Name and address of factory (ies)..... :

- 1 TPV Electronics (Fujian) Co., Ltd.
Yuan Hong Rd., Shang-Zheng Hong-Lu,
Fuqing City Fujian 350301, P.R. China.
- 2 TPV Technology (Beijing) Co., Ltd.
No.10 Jiuxianqiao Road, Chaoyang
District, Beijing 100016, P.R. China
- 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 Displays Polska Sp. z o.o.
ul. Zlotego Smoka 9 66-400 Gorzów Wlkp.
Poland
- 5 Envision Industry of Electronic Products
Ltd.
Av Torquato Tapajós 7503, Galpão : II
Bloco: B – Condomínio de Galpões –
Tarumã - Manaus,AM, Brazil
- 6 Envision Industry of Electronic Products
Ltd.
Rodovia Anhanguera S/N – KM 49 Tijuco
Preto Jundiá – SP Brazil
- 7 Tatung Czech s.r.o.
U Nove Hospody 4, 30100 Plzen, Czech
Republic
- 8 Tatung Mexico S.A. de. C.V.
Ave. Rosa Ma. Fuentes #7050, Complejo
Industrial Fuentes, C.P. 32320, Cd.
Juarez. Chih, MEXICO
- 9 TPV Display Technology (Beihai) Co., Ltd.
China Electronic Beihai Industry Park,
Northeast of the Crossing Between
Taiwan Road and Jilin Road,
Beihai City, Guangxi, P.R. China
- 10 L&T Display Technology (Fujian) Ltd.
Optoelectronic Park, Rongqiao Economic
and Technological Development Zone,
Fuqing, Fujian 350301, P. R. China
- 11 TPV Technology (Qingdao) Co.,Ltd.
Carving Out Center 324-33, High-tech
Industrial Development Zone, Qingdao
City, Shandong Province, China

General product information:

Description of change(s):

1. Add new model: **240LM000****, which is identical to original model 236LM000** except for:
 - 1) Used with 24inch panel;
 - 2) Used with plastic enclosure **type B**, which is identical to original plastic enclosure except for bigger size due to different panel size. Meanwhile, original plastic enclosure mentioned in original report 17023859 001 named as type A
2. Modification of power board 715G5361:
 - 1) Change position of Y-cap from "**C900**" to "**C938**", and add alternative source for C938;
 - 2) Add fuse **F904** (after L905) for +16V output according to client's requirement;
 - 3) Change switch (SW901) to "**optional**".
3. Delete description of "F903" from Table 1.5.1 in original test report 17023859 001 due to typing error.

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

Change	Testing	Comments
1.	- Input test - Maximum Temperature Test	Clause 1.7.1 to 1.7.2 is considered. See page 6 for the details. Other test data see page 9-11 for the details.
2.	- Clearance and creepage distance measurements	See Page 10 for the details. The terminals of the switch are connected by a wire link when switch is not used.
3.	- N/A	- N/A

Other comments:

Declaration of the manufacturer: the sample(s) submitted for evaluation is (are) representative of the products from each factory.

History of amendments and modifications:

Ref. No.17023859 001, dated Jan. 12. 2012 (original report)
 Ref. No.17023859 002, dated Feb.17. 2012 (1st modification)

IEC/EN 60950-1			
Clause	Requirement + Test	Result - Remark	Verdict
1.7	Marking and instructions		P
1.7.1	Power rating	See below.	P
	Rated voltage(s) or voltage range(s) (V)	See marking on pages 3 for details	P
	Symbol for nature of supply, for d.c. only		P
	Rated frequency or rated frequency range (Hz)	See marking on pages 3 for details	P
	Rated current (mA or A)	See marking on pages 3 for details	P
	Manufacturer's name or trade-mark or identification mark	See marking on pages 3 for details	P
	Model identification or type reference	See marking on pages 3 for details	P
	Symbol for Class II equipment only	Class I equipment.	N/A
	Other markings and symbols	Additional symbol or marking does not give rise to misunderstanding.	P
1.7.2	Safety instructions and marking	English safety instruction provided.	P

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 Panel for 240LM000**	AUO	M240HW0**** (* can be 0-9, A-Z, +, - or blank)	24" TFT LCD panel with LED backlight (power consumption: 19.2W)	--	--	
Switch (SW901) (optional)	CHILY	3024 series	15A, 250V	IEC/EN 61058-1	VDE, UL	
	Rong Feng	RF-1003	10A, 250V	IEC/EN 61058-1	VDE, UL	
	Solteam	MR-21	10A, 250V	IEC/EN 61058-1	VDE, UL	
	Solteam	OR-L	10A, 250V	IEC/EN 61058-1	VDE, UL	
	Huajie	PS8	10A, 125V, 6(4)A, 250V	IEC/EN 61058-1	VDE, UL	
Y- Capacitor (C938) (Y1 or Y2 type) (optional)	Walsin	AC, AH	Max. 4700pF, 250Vac, 85°C	IEC 60384-14	VDE, UL	
	Yinan Don	CT81	Max. 4700pF, 250Vac, 85°C	IEC 60384-14	VDE, UL	
	Haohua	CT7	Max. 4700pF, 250Vac, 85°C	IEC 60384-14	VDE, UL	
	Wansheng	CT7	Max. 4700pF, 250Vac, 85°C	IEC 60384-14	SGS, UL	
	TDK	CS, CD	Max. 4700pF, 250Vac, 85°C	IEC 60384-14	VDE, UL	
	Murata	KH, KX	Max. 4700pF, 250Vac, 85°C	IEC 60384-14	VDE, UL	
	Matsushita	NS-A, NS-B	Max. 4700pF, 250Vac, 85°C	IEC 60384-14	VDE, UL	
	JYA-NAY	JY, JN	Max. 4700pF, 250Vac, 85°C	IEC 60384-14	VDE, UL	
	Success	SE	Max. 4700pF, 250Vac, 85°C	IEC 60384-14	VDE, UL	
	Hongming	F	Max. 4700pF, 250Vac, 85°C	IEC 60384-14	VDE, UL	
	Success	SB	Max. 4700pF, 250Vac, 85°C	IEC 60384-14	VDE, UL	
Fuse (F902 for L.P.S. +5V in secondary), (F904 for +16V in secondary)	Conquer	MET, MST, PTU	T5AL, 250Vac	IEC 60127-1 IEC 60127-3 UL 248	VDE, UL	
	Littelfuse	0663 series	T5AL, 250Vac	IEC 60127-1 IEC 60127-3 UL 248	VDE, UL	
	Wickmann	392, 382	T5AL, 250Vac	IEC 60127-1 IEC 60127-3 UL 248	VDE, UL	

	Littelfuse	392, 382	T5AL, 250Vac	IEC 60127-1 IEC 60127-3 UL 248	VDE, UL
	SAVE FUSETECH INC	SR-5 series, SS-5 series	T5AL, 250Vac	IEC 60127-1 IEC 60127-3 UL 248	VDE, UL
	Ever Island Electric Co. Ltd and Walter electric	2000 series, 2010 series	T5AL, 250Vac	IEC 60127-1 IEC 60127-3 UL 248	VDE, UL

1.6.2	TABLE: Electrical data (in normal conditions)						P
Fuse #	U (V)	I (A)	I _{rated} (A)	P (W)	I _{fuse} (A)	Condition/status	
Tested with Panel M240HW0****, with power board: 715G5361, main board: 715G5270, VGA mode							
F901	90V/50Hz	0.43	--	23.7	0.43	Normal load condition	
F901	90V/60Hz	0.44	--	23.6	0.44	Normal load condition	
F901	100V/50Hz	0.40	1.5	23.2	0.40	Normal load condition	
F901	100V/60Hz	0.40	1.5	23.1	0.40	Normal load condition	
F901	240V/50Hz	0.23	1.5	23.2	0.23	Normal load condition	
F901	240V/60Hz	0.23	1.5	23.0	0.23	Normal load condition	
F901	264V/50Hz	0.21	--	23.5	0.21	Normal load condition	
F901	264V/60Hz	0.21	--	23.2	0.21	Normal load condition	
Tested with Panel M240HW0****, with power board: 715G5361, main board: 715G5270, DVI mode							
F901	90V/50Hz	0.42	--	23.0	0.42	Normal load condition	
F901	90V/60Hz	0.43	--	23.0	0.43	Normal load condition	
F901	100V/50Hz	0.40	1.5	23.0	0.40	Normal load condition	
F901	100V/60Hz	0.40	1.5	23.0	0.40	Normal load condition	
F901	240V/50Hz	0.22	1.5	23.2	0.22	Normal load condition	
F901	240V/60Hz	0.22	1.5	23.2	0.22	Normal load condition	
F901	264V/50Hz	0.20	--	23.4	0.20	Normal load condition	
F901	264V/60Hz	0.20	--	23.1	0.20	Normal load condition	
Note(s):							
1. Operated under 100% brightness, 100% contrast, full white screen, resolution: 1920x1080@60Hz, which consumed maximum output power.							
2. All other tests were performed with VGA mode due to it generates the highest power consumption.							

2.10.3 and 2.10.4	TABLE: clearance and creepage distance measurements						P
Clearance cl and creepage distance dcr at/of:	U p (V)	U r.m.s. (V)	Required cl (mm)	cl (mm)	Required dcr (mm)	dcr (mm)	
Test on power board 715G4497 type B							
Bl: C938 Pri. –Sec.	420	240	2.5	7.5	2.5	7.5	
Note(s): Bl: Basic insulation 1. Measured on solder side. 2. Altitude correction factor for clearances for an altitude of 3658m (based on IEC 60664-1:1992): 1.24.							

4.5.1	TABLE: maximum temperatures			P
	test voltage (V)	a) 90V, b) 264V		—
	t1 (°C)	--		—
	t2 (°C)	--		—
Maximum temperature T of part/at:		T (°C)		allowed T _{max} (°C)
Test voltage		a)	b)	--
AC Inlet body CN901		35.2	35.2	70-40+15.4=45.4
C907 body		44.0	46.3	105-40+15.4=80.4
C902 body		43.0	34.8	85-40+15.4=60.4
C908 body		46.4	37.7	85-40+15.4=60.4
PCB near NR901		42.8	44.5	105-40+15.4=80.4
L901 coil		40.3	40.0	105-10-40+15.4=70.4
PCB near Q901		51.8	49.2	105-40+15.4=80.4
T901 core		45.9	48.3	100-10-40+15.4=65.4
T901 coil		54.4	52.1	100-10-40+15.4=65.4
IC902 body		51.2	47.3	100-40+15.4=75.4
C938 body		51.2	50.6	85-40+15.4=60.4
PCB near BD901		49.0	44.9	105-40+15.4=80.4
PCB near D901		53.3	52.2	105-40+15.4=80.4
PCB near L801 (on power board)		50.7	48.3	105-40+15.4=80.4
PCB near U801 (on power board)		49.9	47.8	105-40+15.4=80.4
PCB near U401 (main board)		40.9	41.3	105-40+15.4=80.4
Metal enclosure inside near T901		35.2	40.8	70-40+15.1=45.1
Plastic enclosure inside near T901		32.5	34.0	--
Plastic enclosure outside near T901		25.3	26.6	95-40+15.4=70.4
LCD Panel surface		35.8	36.7	80-40+15.4=55.4
Ambient		15.4	15.8	--

Temperature T of winding:	R ₁ (Ω)	R ₂ (Ω)	T (°C)	allowed T _{max} (°C)	insulation class

Note(s):

- The temperatures were measured under the worse case normal mode defined in 1.2.2.1 and as described in sub-clause 1.6.2 at voltages as described above.
- With a specified ambient temperature of 40°C, and the minimum ambient temperature during test Tamb, Temperature is calculated as follows:

Winding components providing safety isolation:

- T901, Class A → $T_{max} = 100\text{ °C} - 10\text{ °C} - 40\text{ °C} + T_{amb}$

Components with maximum absolute temperature of others:

- Tmax= Tmax of component – 40+Tamb.
Test condition A: Input 90V/50Hz B: Input 264V/60Hz

Type Designation: 236LM000**, *2460****, 240LM000**
Report Number: 17023859 002



Figure 1 Front view of 240LM000**



Figure 2 back view of 240LM000**