# Zertifikat

# Certificate



Zertifikat Nr. Certificate No.

Blatt Page

R 50128295

0006

Ihr Zeichen Client Reference

Unser Zeichen Our Reference

Ausstellungsdatum

Date of Issue (day/mo/yr)

EH/SPC-1205068-app

ZTW1-CTC- 10022190 003

25.01.2013

Genehmigungsinhaber License Holder

Ultra Level Tech. Co., Ltd.

4F. No.2, Lane 235, Bau-Chiau Road Hsin-Tien Dist., New Taipei City

231

Taiwan

Fertigungsstätte Manufacturing Plant

Ultra Level Tech. Co., Ltd.

4F. No.2, Lane 235, Bau-Chiau Road Hsin-Tien Dist., New Taipei City

231

Taiwan

#### Prüfzeichen Test Mark



Geprüft nach Tested acc. to

EN 60950-1:2006+A11+A1+A12

Zertifiziertes Produkt (Geräteidentifikation) Certified Product

(Product Identification)

Lizenzentgelte - Einheit

1

1

License Fee - Unit

Einbau-Schaltnetzteil (Switching Power Supply)

wie Blatt (as page) 01

Ergänzung für Bezeichnung

: 1) PRL0602x-y (RL)

(Addition for Type Designation) 2) PRL0602Dx-z (RL)

Bezeichnung : 1) PRL0602Nx-y (RL) (Type Designation) 2) PRL0602DNx-z (RL)

x steht für (stands for): U, C, E oder(or) F

y steht für (stands for): 12, 15, 18, 24, 28, 36, 48 oder

(or) 54

z steht für (stands for): 0512, 0524, 0548 oder (or) 1224

Nennspannung : AC 100-240V, 47-63Hz

(Rated Voltage)

Nennst.rom : 8A MAX.

(Rated Current)

Ausgang : siehe Anlage (Output) (see appendix)

and LGA Produ

## ANLAGE (Appendix): 1

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht. This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

Tel.: (+49/221)8 06 - 13 71 e-mail: cert-validity@de.tuv.com Fax: (+49/221)8 06 - 39 35 http://www.tuv.com/safety

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Zertifizierungsstelle

VRheinland tifizierungsstell

Dipl.-Ing. F. Stoelzel

#### Zertifikat Certificate

Zertifikat Nr. Certificate No. R 50128295

Blatt Page 0009

Ihr Zeichen Client Reference

Unser Zeichen Our Reference

Ausstellungsdatum

Date of Issue (day/mo/yr)

238044999/FW040121

ZTW1-RNK- 10022190 007

21.01.2021

Genehmigungsinhaber License Holder

Ultra Level Tech. Co., Ltd. 4F. No.2, Lane 235, Bau-Chiau Road Hsin-Tien Dist., New Taipei City

Fertigungsstätte Manufacturing Plant

Ultra Level Tech. Co., Ltd. 4F. No.2, Lane 235, Bau-Chiau Road Hsin-Tien Dist., New Taipei City 231

Taiwan

Prüfzeichen Test Mark



Taiwan

Bauart geprüft Sicherheit Regelmäßige Produktions-überwachung

www.tuv.com ID 2000000000

Geprüft nach Tested acc. to EN 62368-1:2014+A11

Zertifiziertes Produkt (Geräteidentifikation) Certified Product

(Product Identification)

Lizenzentgelte - Einheit License Fee - Unit

Einbau-Schaltnetzteil (Switching Power Supply)

wie Blatt (as page) 01

Änderung (Change)

Prüfgrundlage

: siehe oben

(Test Requirement) (see above)

ANLAGE (Appendix): 1

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht. This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

Tel.: (+49/221)8 06 - 13 71 e-mail: cert-validity@de.tuv.com Fax: (+49/221)8 06 - 39 35 http://www.tuv.com/safety

Zertifizierungsstelle

Dipl.-Ing. F.



Issue Date: 2019-07-03 Page 1 of 27 Report Reference # E201808-A6003-UL

## **UL TEST REPORT AND PROCEDURE**

Standard: UL 62368-1, 2nd Ed, 2014-12-01 (Audio/video, information and communication technology equipment Part 1: Safety requirements) CAN/CSA C22.2 No. 62368-1-14, 2nd Ed (Audio/video, information and communication technology equipment Part 1: Safety requirements) **Certification Type:** Component Recognition CCN: QQJQ2, QQJQ8 (Power Supplies for Use in Audio/Video, Information and Communication Technology Equipment) **Complementary CCN:** N/A **Product:** Power Supply (1) PRL0602x-y and PRL0602Dx-z (x = E, F or U; y = 05, 09, 12, 15, 18,24, 28, 36, 48 or 54; z = 0512, 0524, 0548 or 1224) Model: (2) PRL0602Nx-y and PRL0602DNx-z (x = C, E, F or U; y = 12, 15, 18, 24, 28, 36, 48 or 54; z = 0512, 0524, 0548 or 1224) Input: (1) 100-240V~, 47-63Hz, 6A max. Rating: (2) 100-240V~, 47-63Hz, 8A max. Output: See Enclosure Id. 07-01 for details. ULTRA LEVEL TECH CO LTD 4TH FL 2 LANE 235 BAU-CHIAU RD **HSIN-TIEN DISTRICT Applicant Name and Address: NEW TAIPEI** 231 TAIWAN **TAIWAN** 

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 UL LLC ('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.

The applicant is authorized to reproduce the referenced Test Report provided it is reproduced in its entirety.

UL authorizes the applicant to reproduce the latest pages of the referenced Test Report consisting of the first page of the Specific Technical Criteria through to the end of the Conditions of Acceptability.

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL.

Issue Date: 2019-07-03 Page 2 of 27 Report Reference # E201808-A6003-UL

Prepared By: Elicia M. Sosa / Project Handler Reviewed By: David G. Feusier / Reviewer



## **DK-85208-UL**

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

#### **CB TEST CERTIFICATE**

**Product** 

**Power Supply** 

Name and address of the applicant

Ultra Level Tech. Co., Ltd.

4F, No. 2, Lane 235, Bau-Chiau Road, Hsin-Tien District., New

Taipei, 231 Taiwan

Name and address of the manufacturer

Note: When more than one factory, please report on page 2

Ultra Level Tech. Co., Ltd.

4F, No. 2, Lane 235, Bau-Chiau Road, Hsin-Tien District., New

Taipei, 231 Taiwan

Name and address of the factory

Ultra Level Tech. Co., Ltd.

4F, No. 2, Lane 235, Bau-Chiau Road, Hsin-Tien Dist., New

Taipei City, 231

Taiwan

Ratings and principal characteristics

(1) 100-240V~, 47-63Hz, 6A max.

Additional Information on page 2

(2) 100-240V~, 47-63Hz, 8A max. Output: See test report for details.

Trademark (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

PRL0602DNx-z, PRL0602Dx-z, PRL0602Nx-y, PRL0602x-y See Page 2

Additional information (if necessary may also be reported on page 2)

Additionally evaluated to EN 62368-1:2014/A11:2017; National Differences specified in the CB Test Report.

Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

1812058-CB issued on 2019-06-24

This CB Test Certificate is issued by the National Certification Body



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2019-07-02 Signature:

Jan-Erik Storgaard

Ref. Certif. No.



## **DK-85208-UL**

#### Model Details:

- (1) PRL0602x-y and PRL0602Dx-z (x = U, E or F; y = 05, 09, 12,
- 15, 18, 24, 28, 36, 48 or 54; z = 0512, 0524, 0548 or 1224)
- (2) PRL0602Nx-y and PRL0602DNx-z (x = U, C, E or F; y = 12, 15,
- 18, 24, 28, 36, 48 or 54; z = 0512, 0524, 0548 or 1224)

## **Additional information (if necessary)**



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2019-07-02

Signature:

Jan-Erik Storgaard



Ref. No. VTN0174A/2022

Page: 1 of 1

# VERIFICATION OF COMPLIANCE

Issue Date: June 06, 2022

Applicant: Ultra Level Tech. Co., Ltd.

Address: 4F, No.2, Lane 235, Bau-Chiau Road, Hsin-Tien District, New Taipei

City 231, Taiwan, R.O.C.

Ultra Level Tech. Co., Ltd. Manufacturer:

Address: 4F, No.2, Lane 235, Bau-Chiau Road, Hsin-Tien District, New Taipei

City 231, Taiwan, R.O.C.

Web: www.ultralevel.com.tw **Contact Information:** 

TEL#: 886-2-29180118

E-mail#: fiona@ultralevel.com.tw

**Product:** Switching Power Supply

**Brand Name/Trade Mark:** N/A

Model/Type: PRL0602DNx-y(x=U,C,E,F;y=0512,0524,0548,1224)

PRL0602x-y(x=U,E,F;y=05,09,12,15,18,24,28,36,48,54) PRL0602Dx-y(x=U,E,F;y=0512,0524,0548,1224) PRL0602Nx-y(x=U,C,E,F;y=12,15,18,24,28,36,48,54)

Added Model(s):

EN 55032: 2015+A11: 2020, Class B Applicable Standards:

EN 61000-3-2: 2014, EN 61000-3-3: 2013

EN 55035: 2017+A11: 2020

IEC 61000-4-2: 2008, IEC 61000-4-3: 2020

IEC 61000-4-4: 2012, IEC 61000-4-5: 2014+A1:2017 IEC 61000-4-6: 2013+C1: 2015, IEC 61000-4-8: 2009

IEC 61000-4-11: 2020+C1: 2020

**Test Laboratory:** Compliance Certification Services Inc.

Tainan Lab

No.8, Jiucengling, Xinhua Dist., Tainan City, Taiwan

Test Report No.: TMTN2205000596NE, dated on June 06, 2022

Conclusion:

Based upon a review of the Test Report(s), the tested sample of the product

mentioned above is deemed to comply with the requirements of the above standards.

Note: This verification is only valid for the product and configuration described and in conjunction

with the test report as detailed above.

#### Authorised Signatory:

**Compliance Certification Services Inc.** 

Jeter Wu Manager

FM-023A-R01

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