



財團法人全國認證基金會  
Taiwan Accreditation Foundation

# 認證證書

(證書編號：L2256-230104)

茲證明

華城電機股份有限公司

華城電機股份有限公司電機處測試實驗室

桃園市中壢區吉林路10號

為本會認證之實驗室

認證依據：ISO/IEC 17025：2017；CNS 17025：2018

認證編號：2256

初次認證日期：一百零一年一月十一日

認證有效期間：一百一十二年一月十一日至一百一十五年一月十日  
止

認證範圍：測試領域，如續頁

董事長

連錦漳



掃描確認真偽

中華民國一一二年一月四日

認證編號：2256  
實驗室主管：楊聯龍

■ 31.02 電力設備

電力及配電變壓器-油浸式配電變壓器

E006

- a. 繞組電阻測定
- b. 匝比及相位試驗
- c. 負載損及阻抗電壓測定
- d. 無負載電流及無負載損測定
- e. 商用頻率耐電壓試驗
- f. 感應電壓試驗
- g. 衝擊電壓試驗
- h. 噪音試驗
- i. 溫升試驗

CNS 598 (106 年版)

CNS 598

CNS 599 (85 年版)

IEC 60076-1 (2011)

IEC 60076-1

IEC 60076-2 (2011)

IEC 60076-2

IEC 60076-3 (2013)

IEC 60076-3

IEEE Std C57.12.90 (2015)

IEEE Std C57.12.90

1 Ø, 24 kV Max., 60 Hz, 1250 KVA Max.

3 Ø, 72.5 kV Max., 60 Hz, 25 MVA Max.

報告簽署人: 馬靖詠; 黃邦毅; 黃貴琳; 蔡明竹

■ 31.02 電力設備

電力及配電變壓器-乾式及樹脂型乾式配電變壓器

E006

- a. 繞組電阻測定
- b. 匝比及相位試驗
- c. 負載損及阻抗電壓測定
- d. 無負載損及無負載電流試驗
- e. 商用頻率耐電壓試驗
- f. 感應電壓試驗
- g. 衝擊電壓試驗
- h. 噪音試驗



i. 溫升試驗

j. 部分放電試驗

CNS 13390 (90 年版)

CNS 13390

IEC 60076-11 (2004)

IEC 60076-11

1 Ø, 24 kV Max., 60 Hz, 10 KVA Max.

3 Ø, 24 kV Max., 60 Hz, 6.3 MVA Max.

報告簽署人: 馬靖詠; 黃邦毅; 黃貴琳; 蔡明竹

(以下空白)

TAF





財團法人全國認證基金會  
Taiwan Accreditation Foundation

## Certification Accreditation

(Certificate No : L2256-230104)

This is to certify that

**Fortune Electric Co.,Ltd**

**Fortune Electric Co.,Ltd.Distribution Division Test Laboratory**

No.10, Jilin Rd., Zhongli Dist., Taoyuan City 320, Taiwan (R.O.C.)

**is accredited in respect of laboratory**

**Accreditation Criteria** : ISO/IEC 17025:2017 ; CNS 17025:2018

**Accreditation Number** : 2256

**Originally Accredited** : January 11, 2011

**Effective Period** : January 11, 2023 to January 10, 2026

**Accredited Scope** : Testing Field, see described in the Appendix



Scan to verify

*Ching-Chang Lien*

Ching-Chang Lien  
President, Taiwan Accreditation Foundation  
January 04, 2023

Accreditation Number : 2256

Laboratory Head : YANG, Jackson

▀ 31. 02 Electrical power equipment

Power and Distribution Transformer

E006

- a. Resistance measurement
- b. Measurement of voltage ratio and check of phase displacement
- c. Measurement of short-circuit impedance and load loss
- d. Measurement of no-load loss and current
- e. Separate-source AC withstand voltage
- f. Induced AC voltage tests
- g. Lightning impulse test
- h. Determination of sound levels

i. Temperature rise

CNS 598 (2017)

CNS 598

CNS 599 (1996)

IEC 60076-1 (2011)

IEC 60076-1

IEC 60076-2 (2011)

IEC 60076-2

IEC 60076-3 (2013)

IEC 60076-3

IEEE Std C57.12.90 (2015)

IEEE Std C57.12.90

1 Ø, 24 kV Max., 60 Hz, 1250 KVA Max.

3 Ø, 72.5 kV Max., 60 Hz, 25 MVA Max.

Approval Signatory: MA, Ching-Yung; HUANG, Bang-Yi; HUANG, Kuei-Ling; TSAI, Ming-Chu

▀ 31. 02 Electrical power equipment

Cast Resin Dry Type Transformer

E006

- a. Resistance measurement
- b. Measurement of voltage ratio and check of phase displacement
- c. Measurement of short-circuit impedance and load loss
- d. Measurement of no-load loss and current
- e. Separate-source AC withstand voltage test
- f. Induced AC voltage tests
- g. Lightning impulse test
- h. Determination of sound levels
- i. Temperature rise
- j. Partial discharge measurement

P2, total 3 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



CNS 13390 (2001)

CNS 13390

IEC 60076-11 (2004)

IEC 60076-11

1 Ø, 24 kV Max., 60 Hz, 10 KVA Max.

3 Ø, 24 kV Max., 60 Hz, 6.3 MVA Max.

Approval Signatory: MA, Ching-Yung; HUANG, Bang-Yi; HUANG, Kuei-Ling; TSAI, Ming-Chu

(Null below)

TAF

