



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

認證證書

(證書編號：L2256-251209)

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：一百年一月十一日

認證有效期間：一百一十五年一月十一日至一百一十八年一月十日
止

認證範圍：測試領域，如續頁

董事長

陳怡鈴



掃描確認真偽

中華民國一一四年十二月九日

認證編號：2256

實驗室主管：楊聯龍

■ 31.01 電力設備

無間隙型避雷器

E006

a. 量測基準電壓

b. 殘餘電壓試驗

c. 內部部分放電試驗

d. 密封洩漏率試驗查證

IEEE Std C62.11 (2020)

IEEE Std C62.11

18 kV Max, (5 to 10) kA

內部部分放電試驗 (局部放電試驗) 限桃園市觀音區中正路 55 號

報告簽署人: 蔡明竹

測試場地: 1.桃園市中壢區吉林路 10 號; 2.桃園市觀音區中正路 55 號

■ 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+AMD1: 2018

IEC 60076-3

IEEE Std C57.12.90 (2021)

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 (2018)

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

Certificate of Accreditation

(Certificate No : L2256-251209)

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, 2026 to January 10, 2029

Accredited Scope : Testing Field, see described in the Appendix



Scan to verify

Yi-Ling Chen

Yi-Ling Chen
President, Taiwan Accreditation Foundation
December 09, 2025

Accreditation Number : 2256

Laboratory Head : YANG, Jackson

■ 31. 01 Electrical power equipment

Zno Lightning Arresters

E006

a. Measurement of reference voltage.

b. Residual voltage test.

c. Internal partial Discharge test.

d. Seal leak rate test.

IEEE Std C62.11 (2020)

IEEE Std C62.11

18 kV Max, (5 to 10) kA

Internal partial Discharge test. (Partial Discharge (PD) test)

only at Taoyuan City, Guanyin District, No. 55, Zhongzheng Rd.

Approval Signatory: TSAI, Ming-Chu

Testing Site: 1.No.10, Jilin Rd., Zhongli Dist., Taoyuan City 320, Taiwan (R.O.C.) ;

2.No.55, Zhongzheng Rd., Guanyin Dist., Taoyuan City

■ 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+AMD1: 2018

IEC 60076-3

IEEE Std C57.12.90 (2021)

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

CNS 13390 (2001)

CNS 13390

IEC 60076-11 (2018)

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

