



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

認證證書

(證書編號：L2369-250619)

茲證明

逢霖工業有限公司

逢霖測試實驗室

台南市仁德區保安里開發一路4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：2369

初次認證日期：一百零一年一月十三日

認證有效期間：一百一十三年六月四日至一百一十六年六月三日止

認證範圍：測試領域，如續頁

董事長

陳怡鈴



掃描確認真偽

中華民國一十四年六月十九日

認證編號：2369

實驗室主管：邱健寶

■ 31.08 電力設備

高壓配電盤

E006

- a. 構造檢查 (設計及目視檢查)
 - b. 主回路及輔助回路商頻耐電壓試驗
(主電路上之電介質試驗/輔助及控制電路上之電介質試驗)
 - c. 主回路電阻量測 (主電路電阻之測量)
 - d. 機構動作試驗 (機械性操作試驗)
 - e. 配線之確認及電氣動作試驗 (操作裝置試驗/輔助電路及控制電路之試驗)
 - f. 溫升試驗 (連續電流試驗)
- CNS 3990 (84 年版);
CNS 3991 (84 年版);
CNS 3994 (74 年版);
CNS 3995 (74 年版);
IEC 62271-1 (2017);
IEC 62271-200 (2011);
CNS 15156-1 (102 年版);
CNS 15156-200 (100 年版);
IEC 62271-200 (2021);
CNS 15156-200 (111 年版)
3 Ø, 24 kV max., 1250 A max., 60 Hz

報告簽署人: 邱健寶; 鄭銘育

■ 31.12 電力設備

低電壓開關裝置及控制裝置組裝品 (查證)

E007

- a. 構造查證:
 - 1. 箱體之保護等級 (不含機械防撞擊保護試驗)
 - 2. 空間距離及沿面距離 (不含衝擊耐電壓試驗)
 - 3. 防電擊之保護及保護性電路之完整性
 - 4. 內建式組件之結合
 - 5. 內部電氣電路及連接
 - 6. 外部導體用之端子
 - 7. 機械操作
 - b. 性能查證:
 - 1. 介電特性 (限商頻耐受試驗) 含絕緣電阻查證
 - 2. 配線, 運轉性能及功能
- IEC 61439-1
IEC 61439-2
CNS 15783-1
CNS 61439-2
1 Ø, AC 480 V max., 6000 A max., 60 Hz
3 Ø, AC 480 V max., 1500 A max., 60 Hz

報告簽署人: 邱健寶; 鄭銘育



■ 31.12 電力設備

低壓配電盤 (低電壓金屬閉鎖型配電箱)

E007

a.構造檢查 (構造試驗)

b.機構動作試驗

c.程序試驗

d.耐電壓試驗

e.絕緣電阻試驗

f.溫升試驗

CNS 13542

CNS 13543

CNS 3988 (僅適用於絕緣電阻試驗)

1 Ø, 480 V max., 6000 A max., 60 Hz

3 Ø, 480 V max., 1500 A max., 60 Hz

報告簽署人: 邱健寶; 鄭銘育

■ 31.99 電力設備

低壓電動機控制中心 (MCC)

E007

a.構造檢查

b.耐電壓試驗

c.順序試驗

d.絕緣電阻試驗

CNS 3988

CNS 3989

3 Ø, 600 V max., 1600 A max., 60 Hz

報告簽署人: 邱健寶; 鄭銘育

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

Certificate of Accreditation

(Certificate No : L2369-250619)

This is to certify that

LONG-LITE IND. ENG. CO., LTD.
LONG-LITE TEST LABORATORY

No. 4, Kaifa 1st Rd., Rende Dist., Tainan City 717, Taiwan (R.O.C.)

is accredited in respect of laboratory

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

Accreditation Number : 2369

Originally Accredited : January 13, 2012

Effective Period : June 04, 2024 to June 03, 2027

Accredited Scope : Testing Field, see described in the Appendix



Scan to verify

Yi-Ling Chen

Yi-Ling Chen
President, Taiwan Accreditation Foundation
June 19, 2025

Accreditation Number : 2369

Laboratory Head : CHIU, Chien-Pao

■ 31. 08 Electrical power equipment

High-voltage switchboard

E006

- a.Design and visual checks
 - b.Dielectric tests on the main circuit & auxiliary and control circuits
 - c.Measurement of the resistance of the main circuit
 - d.Mechanical operating tests
 - e.Verification of the correct wiring and functional tests
(Tests of auxiliary electrical devices/Tests on auxiliary and control circuits)
 - f.Temperature-rise tests
- CNS 3990 (1995) ;
CNS 3991 (1995) ;
CNS 3994 (1985) ;
CNS 3995 (1985) ;
IEC 62271-1 (2017) ;
IEC 62271-200 (2011) ;
CNS 15156-1 (2013) ;
CNS 15156-200 (2011) ;
IEC 62271-200 (2021) ;
CNS 15156-200 (2022)
3 Ø, 24 kV max., 1250 A max., 60 Hz

Approval Signatory: CHIU, Chien-Pao; JENG, Ming-Yu

■ 31. 12 Electrical power equipment

Low-voltage switchgear and controlgear assemblies (Routine verification)

E007

- a.Construction verification:
 - 1.Degree of protection of enclosures (Except for Protection against mechanical impact test)
 - 2.Clearances and creepage distances
 - 3.Protection against electric shock and integrity of protective circuits
 - 4.Incorporation of built-in components
 - 5.Internal electrical circuits and connections
 - 6.Terminals for external conductors
 - 7.Mechanical operation
 - b.Performance:
 - 1.Dielectric properties (Only applies to Power-frequency withstand voltage test) including dielectric resistance verification
 - 2.Wiring, operational performance and function
- IEC 61439-1
IEC 61439-2
CNS 15783-1
CNS 61439-2
1 Ø, AC 480 V max., 6000 A max., 60 Hz
3 Ø, AC 480 V max., 1500 A max., 60 Hz

Approval Signatory: CHIU, Chien-Pao; JENG, Ming-Yu



▼ 31. 12 Electrical power equipment

Low-voltage switchboard

E007

- a. Inspection and checking of details of the Constructer
- b. Mechanical operation tests
- c. Test of operating procedure
- d. Dielectric test on the main circuit and auxiliary circuit
- e. Dielectric resistance tests
- f. Temperature-rise tests

CNS 13542

CNS 13543

CNS 3988 (Only for Voltage-resistant test)

1 Ø, 480 V max., 6000 A max., 60 Hz

3 Ø, 480 V max., 1500 A max., 60 Hz

Approval Signatory: CHIU, Chien-Pao; JENG, Ming-Yu

▼ 31. 99 Electrical power equipment

Low-voltage motor control centers

E007

- a. Inspection and checking of details of the Constructer
- b. Dielectric test on the main circuit and auxiliary circuit
- c. Test of operating procedure
- d. Dielectric resistance tests

CNS 3988

CNS 3989

3 Ø, 600 V max., 1600 A max., 60 Hz

Approval Signatory: CHIU, Chien-Pao; JENG, Ming-Yu

(Null below)

