

Certificate No.: L2369-191014

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

Certificate of Accreditation

This is to certify that

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

NO.4, Kaifa 1 st RD., Rende Dist., PAO AN Industrial Park, Tainan City 717, Taiwan (R.O.C.)

is accredited in respect of laboratory

Accreditation Criteria

ISO/IEC 17025:2005

Accreditation Number

: 2369

Originally Accredited

: January 13, 2012

Effective Period

: April 30, 2018 to April 29, 2021

Accredited Scope

: Testing Field, see described in the Appendix

Chung-Lin Wang

Chung-Lin Wang

President, Taiwan Accreditation Foundation

Date: October 14, 2019



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Accreditation Number : 2369

Laboratory Head : KUO, Chao-Chin

2 31. 08 Electrical power equipment

High-voltage switchboard

E006

a. Design and visual checks

- b. Power-frequency voltage 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)
- f. Temperature-rise tests

CNS 3990 (1995);

CNS 3991 (1995);

CNS 3994 (1985);

CNS 3995 (1985);

IEC 62271-1 (2007)

IEC 62271-200 (2003)

CNS 15156-1 (2013);

CNS 15156-200 (2011)

3 Ф, 24 kV max., 1250 A max., 60 Hz

Approval Signatory: KUO, Chao-Chin; CHEN, Ming-Tsung; ZHONG, Yu-He

7 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

IEC 61439-1

1. 1 Ф, 600 V max., 6000 A max., 60 Hz

2. 3 Φ, 600 V max., 1500 A max., 60 Hz

Approval Signatory: KUO, Chao-Chin; CHEN, Ming-Tsung; ZHONG, Yu-He

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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

- 1. 1 Ф, 600 V max., 1600 A max., 60 Hz 2. 3 Ф, 600 V max., 1600 A max., 60 Hz

Approval Signatory: KUO, Chao-Chin; CHEN, Ming-Tsung; ZHONG, Yu-He

(Null below)