

TEST REPORT EN 60947-5-1

Part 5: Control circuit devices and switching elements Electromechanical control circuit devices

Report Number. 03601-A-22D0157-S-B

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Total number of pages...... 40 pages

Name of Testing Laboratory Suzhou Electrical Apparatus Science Research Institute Co.,

preparing the Report...... Ltd. (EETI)

Applicant's name...... Zhejiang Tengen Electric Co., Ltd.

Province, P.R.China

Test specification:

Standard..... EN 60947-5-1:2017

Test procedure: CCA Scheme

Non-standard test method: N/A

Test Report Form No.: EN 60947_5_1H

Test Report Form(s) Originator: DEKRA Certification B.V.

Master TRF...... Dated 2020-12-18

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Page 2 of 40 Report No.: 03601-A-22D0157-S-B Auxiliary Contacts of TGC... AC Contactor Test item description: Trade Mark: Manufacturer....: Zhejiang Tengen Electric Co., Ltd. Sulv Industrial Area, Liushi Town, Yueging City, Zhejiang Province, P.R.China Model/Type reference: 1NO.1NC.2sets: Ratings: Ith: 10A;Ui:690V;Uimp:6kV; AC-15: Ue/le: AC220V/1.6A,AC380V/0.95A; DC-13: Ue/le: DC220V/0.15A. Responsible Testing Laboratory (as applicable), testing procedure and testing location(s) **Testing Laboratory:** Suzhou Electrical Apparatus Science Research Institute Co., Ltd.(EETI) Testing location/ address:: No.7 Yonghe Street, Binhe Road, New District, Suzhou, China Fang Gang Tested by (name, function, signature): (Team leader) Xu Jianlin Approved by (name, function, signature)..: (Supervisor) Testing procedure: CTF Stage 1: Testing location/ address: Tested by (name, function, signature): Approved by (name, function, signature)..: Testing procedure: CTF Stage 2: Testing location/ address: Tested by (name + signature): Witnessed by (name, function, signature).: Approved by (name, function, signature)..: Testing procedure: CTF Stage 3: Testing procedure: CTF Stage 4: Testing location/ address: Tested by (name, function, signature): Witnessed by (name, function, signature). : Approved by (name, function, signature)..:

Supervised by (name, function, signature):