

Test Report issued under the responsibility of:



TEST REPORT

EN 60947-5-1

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

Report Number..... : 03601-A-18D0049-S-B

Date of issue : 2018-12-28

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Name of Testing Laboratory
preparing the Report : Suzhou Electrical Apparatus Science Research Institute Co., Ltd.
(EETI)

Applicant's name : Zhejiang Tengen Smart Electrics Co., Ltd.

Address..... : No.2777 West Zhongshan Road, Xiuzhou District, Jiaxing City,
Zhejiang 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. : EN60947_5_1E

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

Master TRF : Dated 2017-10-06

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| Test item description | Auxiliary Contacts of AC Contactor(TeC5-22,TeC5-22N,TeC5-25,TeC5-25N,TeC5-32,TeC5-32N,TeC5-38,TeC5-38N) | |
| Trade Mark | / | |
| Manufacturer | Zhejiang Tengen Smart Electrics Co.,Ltd. No.2777 West Zhongshan Road,Xiuzhou District,Jiaxing City, Zhejiang Province, P.R.China | |
| Model/Type reference | / | |
| Ratings | Ith:10A;Ui:690V;Uimp:6kV; AC-15:Ue/Ie:AC380V/0.95A, AC220V/1.6A; DC-13:Ue/Ie:DC220V/0.15A | |
| Responsible Testing Laboratory (as applicable), testing procedure and testing location(s): | | |
| <input checked="" type="checkbox"/> Testing Laboratory: | Suzhou Electrical Apparatus Science Research Institute Co., Ltd.(EETI) | |
| Testing location/ address | No.7 Yonghe Street, Binhe Road, New District, Suzhou, China | |
| Tested by (name, function, signature) | Lu Jianping (Team leader) | 卢建平 |
| Approved by (name, function, signature) .. | Zhang Jie (Supervisor) | 张杰 |
| <input type="checkbox"/> Testing procedure: CTF Stage 1: | | |
| Testing location/ address | | |
| Tested by (name, function, signature) | | |
| Approved by (name, function, signature) .. | | |
| <input type="checkbox"/> Testing procedure: CTF Stage 2: | | |
| Testing location/ address | | |
| Tested by (name + signature) | | |
| Witnessed by (name, function, signature) .. | | |
| Approved by (name, function, signature) .. | | |
| <input type="checkbox"/> Testing procedure: CTF Stage 3: | | |
| <input type="checkbox"/> 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) : | | |