



Test Report issued under the responsibility of:



**TEST REPORT
IEC 60947-5-1
Part 5: Control circuit devices and switching elements
Electromechanical control circuit devices**

Report Number: 03601-A-18CB0066-S
Date of issue: 2018-09-29
Total number of pages.....: 48



CB Testing Laboratory: Suzhou Electrical Apparatus Science Research Institute Co., Ltd. (EETI)
Address.....: No.7 Yonghe Street, Binhe Road, New District, Suzhou,China

Applicant's name: Zhejiang Tengen Electric Co., Ltd.
Address.....: Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China

Test specification:

Standard: IEC 60947-5-1: 2016
Test procedure.....: CB Scheme
Non-standard test method.....: N/A

Test Report Form No.: IEC60947_5_1E
Test Report Form(s) Originator: DEKRA Certification B.V.
Master TRF: Dated 2017-10-06

Copyright © 2010 Worldwide System for Conformity Testing and Certification of Electrotechnical Equipment and Components (IECEE), Geneva, Switzerland. All rights reserved.

This publication may be reproduced in whole or in part for non-commercial purposes as long as the IECEE is acknowledged as copyright owner and source of the material. IECEE takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material due to its placement and context.

If this Test Report Form is used by non-IECEE members, the IECEE/IEC logo and the reference to the CB Scheme procedure shall be removed.

This report is not valid as a CB Test Report unless signed by an approved CB Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.

General disclaimer:

The test results presented in this report relate only to the object tested.
 This report shall not be reproduced, except in full, without the written approval of the Issuing CB Testing Laboratory. The authenticity of this Test Report and its contents can be verified by contacting the NCB, responsible for this Test Report.

Test item description.....: Auxiliary Contact
Trade Mark: TENGEN
Manufacturer.....: Zhejiang Tengen Electric Co., Ltd.
Model/Type reference.....: AF
Ratings.....: Ui:250V; Uimp:6kV;lth:2.5A;
 AC-15:Ue/Ie:AC24V/2A, 48V/1.25A, 110V/1A,230V/0.5A;
 DC-13:Ue/Ie:DC24V/1A, 48V/0.3A;
 IP20.

| | | |
|--|----------------------------------|--|
| Testing procedure and testing location: | | |
| <input checked="" type="checkbox"/> | CB Testing Laboratory: | Suzhou Electrical Apparatus Science Research Institute Co., Ltd.(EETI) |
| Testing location/ address | | No.7 Yonghe Street, Binhe Road, New District, Suzhou, China |
| <input type="checkbox"/> | Associated CB Laboratory: | |
| Testing location/ address | | |
| Tested by (name + signature) | | Lu Jianping |
| Approved by (+ signature) | | Zhang Jie |
| <input type="checkbox"/> | Testing procedure: TMP | |
| Testing location/ address | | |
| Tested by (name + signature) | | |
| Approved by (+ signature) | | |
| <input type="checkbox"/> | Testing procedure: WMT | |
| Testing location/ address | | |
| Tested by (name + signature) : | | |
| Witnessed by (+ signature) : | | |
| Approved by (+ signature) : | | |
| <input type="checkbox"/> | Testing procedure: SMT | |
| Testing location/ address | | |
| Tested by (name + signature) | | |
| Approved by (+ signature) | | |
| Supervised by (+ signature) | | |
| <input type="checkbox"/> | Testing procedure: RMT | |
| Testing location/ address | | |
| Tested by (name + signature) | | |
| Approved by (+ signature) | | |
| Supervised by (+ signature) | | |



鲁建平
张洁