



<b>TEST REPORT</b> <b>EN 60947-2</b> <b>Low-voltage switchgear and controlgear - Part 2: Circuit-breakers</b>	
<b>Report Reference No.</b> ..... 00901-CE2015CQC0303-007245 H1 <b>Date of issue</b> ..... 2018-04-08 <b>Total number of pages</b> ..... 13	
<b>CB Testing Laboratory</b> ..... Shanghai Testing & Inspection Institute for Electrical Equipment (STIEE) <b>Address</b> ..... 505 Wu Ning Rd. Shanghai 200063, P.R. CHINA	
<b>Applicant's name</b> ..... Zhejiang Tengen Electrics Co., Ltd. <b>Address</b> ..... Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province	
<b>Test specification:</b> <b>Standard</b> ..... EN 60947-2:2006 (Fourth Edition) <b>Test procedure</b> ..... CCA Scheme <b>Non-standard test method</b> ..... N/A	
<b>Test Report Form No.</b> ..... EN60947_2G <b>Test Report Form(s) Originator</b> ..... DEKRA Certification BV <b>Master TRF</b> ..... Dated 2013-11 <b>Copyright © 2013 IEC System for Conformity Testing and Certification of Electrical Equipment (IECEE), Geneva, Switzerland. All rights reserved.</b> 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. <b>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.</b>	
<b>Test item description</b> ..... Air Circuit Breaker <b>Trade Mark</b> ..... TENGGEN <b>Manufacturer</b> ..... Zhejiang Tengen Electrics Co., Ltd. <b>Model/Type reference</b> ..... TGW45-2000, TGW45H-2000 <b>Ratings</b> ..... Ue:AC415V, AC690V; In:200A,250A,400A,500A,630A,800A,1000A,1250A,1600A,1900A,2000A	

<b>Testing procedure and testing location:</b>		
<input checked="" type="checkbox"/>	<b>CB Testing Laboratory:</b>	Shanghai Testing & Inspection Institute for Electrical Equipment (STIEE)
<b>Testing location/ address.....:</b>		505 Wu Ning Rd. Shanghai 200063, P.R. CHINA
<b>Tested by (name + signature).....:</b>		Yin Jifu 尹吉福
<b>Approved by (name + signature).....:</b>		Wei Qingyuan 魏庆媛
<input type="checkbox"/>	<b>Testing procedure: TMP</b>	N/A
<b>Testing location/ address.....:</b>		N/A
<b>Tested by (name + signature).....:</b>		N/A
<b>Approved by (name + signature).....:</b>		N/A
<input type="checkbox"/>	<b>Testing procedure: WMT</b>	N/A
<b>Testing location/ address.....:</b>		N/A
<b>Tested by (name + signature).....:</b>		N/A
<b>Witnessed by (name + signature) .....</b>		N/A
<b>Approved by (name + signature).....:</b>		N/A
<input type="checkbox"/>	<b>Testing procedure: SMT</b>	N/A
<b>Testing location/ address.....:</b>		N/A
<b>Tested by (name + signature).....:</b>		N/A
<b>Approved by (name + signature).....:</b>		N/A
<b>Supervised by (name + signature) ...:</b>		N/A

**Summary of testing:**

In case of alternative test programs for circuit breakers with a different number of poles, the following program is used:

- ☐ Programme 1 (three pole fully tested)
- ☐ Programme 2 (four pole fully tested)
- ☐ Alternative program not applicable

**Testing location:**

Shanghai Testing & Inspection Institute for Electrical Equipment (STIEE)  
505 Wu Ning Rd. Shanghai 200063, P.R. CHINA

**Summary of compliance with National Differences:** N/A