



**TEST REPORT
EN 60947-6-1**

Low-voltage switchgear and controlgear

Part 6-1: Multiple function equipment – Transfer switching equipment

Report Number..... : 02401-1711904514
Date of issue..... : 06/22/2017
Total number of pages..... 31

Name of Testing Laboratory
preparing the Report.....:

Applicant's name..... : Zhejiang Tengen Electrics Co.,Ltd.
Address..... : Sulv Industry Zone,Liushi,Yueqing,Zhejiang,P.R.China

Test specification:

Standard..... : EN 60947-6-1:2005 + A1:2014
Test procedure : CCA Scheme
Non-standard test method..... : N/A

Test Report Form No..... : IEC60947_6_1B
Test Report Form(s) Originator.... : SGS Fimko Ltd
Master TRF..... : Dated 2014-08

Copyright © 2014 IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components (IECEE System). 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.

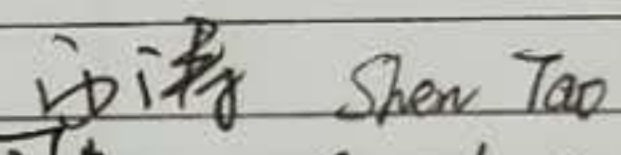
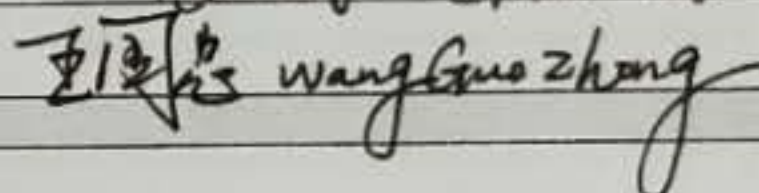
This report is not valid as a CB Test Report unless signed by an approved CB Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.

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	
Trade Mark	TENGEN
Manufacturer	Zhejiang Tengen Electrics Co., Ltd.
Model/Type reference	TGLD-100
Ratings	Ue:AC400V; Ui:690V; Uimp:8kV; Ith:100A; Ie:16A, 20A, 25A, 32A, 40A, 50A, 63A, 80A, 100A; Utilization category:AC-33iB; Icm:8kA; Icw:5kA/30ms; Iq:50kA; ATSE Class:PC; Transfer Mode:ATSE; Poles: 3P,4P; Controller Uimp:4kV

Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):

<input checked="" type="checkbox"/>	CB Testing Laboratory:	ZHEJIANG FANGYUAN TEST GROUP CO. LTD
Testing location/ address		No. 400 Guangqiong Rd. Jiaxing. Zhejiang. China
<input checked="" type="checkbox"/>	Associated CB Testing Laboratory:	N
Testing location/ address		N
Tested by (name, function, signature)		ShenTao 
Approved by (name, function, signature) ..		Wangguozhong 
<input type="checkbox"/>	Testing procedure: TMP/CTF Stage 1:	
Testing location/ address		N
Tested by (name, function, signature)		N
Approved by (name, function, signature) ..		N
<input type="checkbox"/>	Testing procedure: WMT/CTF Stage 2:	
Testing location/ address		N
Tested by (name, function, signature)		N
Witnessed by (name, function, signature) ..		N
Approved by (name, function, signature) ..		N
<input type="checkbox"/>	Testing procedure: SMT/CTF Stage 3 or 4:	
Testing location/ address		N
Tested by (name, function, signature)		N
Witnessed by (name, function, signature) ..		N
Approved by (name, function, signature) ..		N
Supervised by (name, function, signature) :		N