

## TEST REPORT EN 60947-6-1 Low-voltage switchgear and controlgear Part 6-1: Multiple function equipment – Transfer switching equipment

Report Number:	02402-23119Y29014			
Date of issue:	2023-11-20			
Total number of pages	27			
Name of Testing Laboratory	Zhejiang Fangyuan Test Group CO., Ltd.			
preparing the Report	National Center Of Quality Inspection For Electrical Safety (ZheJiang)			
	No.400,Guangqiong Rd, Jiaxing City, Zhejiang Province. P.R. 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:	EN 60947-6-1:2005+A1:2014			
Test procedure:	CCA Scheme			
Non-standard test method:	N/A			
Test Report Form No:	EN 60947_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.

Page 2 of 27

Report No. 02402-23119Y29014

		i age	20121	10001110.02402-20110120014	
		Autom	atic transfer switching eq	uipment	
Trade Mark TEN		IGEN			
Manufacturer: Zhejiar		jiang Tengen Electrics Co.,Ltd.			
Model/Type reference: TGLD-		D-250,TGQKP-250			
Ratings: Ue:AC		AC400V;Ui:690V;Uimp:8kV;			
Ith:250		250A;			
		60A,180A,200A,225A,250A;			
		lization category:AC-33iB;			
		n:17kA;Icw:10kA/30ms;Iq:50kA; ass of equipment:PC;Method of controlling:ATSE;			
		ber of poles:3P,4P;			
		sfer control devices:Uimp:4kV,Ui:400V;			
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):					
$\boxtimes$	CB Testing Laboratory:		Zhejiang Fangyuan Test Group CO., Ltd.		
			National Center Of Quality Inspection For Electrical Safety (ZheJiang)		
Testing location/ address:		No. 400 Guangqiong Rd, Jiaxing, Zhejiang, China			
Associated CB Testing Laboratory:			E M		
Testing location/ address:			於哈於洲专用草		
Tested by (name, function, signature):		Zhou Fengfeng	) # the Dhow Ferg teng		
Approved by (name, function, signature):		Үао Во	JONA Iao B		
Testing procedure: TMP/CTF Stage 1:					
Testing location/ address					
Tested by (name, function, signature):					
Approved by (name, function, signature):					
	Testing procedure: WMT/CTF St	age 2:			
Testing location/ address					
Tested by (name, function, signature):		6 			
Witnessed by (name, function, signature) .:			-		
Approved by (name, function, signature):					
	Testing procedure: SMT/CTF Stage 3 or 4:				
Testing location/ address:					
Tested by (name, function, signature):					
Witnessed by (name, function, signature) .:					
Approved by (name, function, signature):					

TRF No. EN 60947\_6\_1B