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:	00901-CE2021CQC0306-012091			
Date of issue:	2024-04-08			
Total number of pages	38			
Name of Testing Laboratory preparing the Report:	Shanghai Testing & Inspection Institute for Electrical Equipment Co., Ltd. (STIEE)			
Applicant's name:	Zhejiang Tengen Electrics Co., Ltd.			
Address:	: Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China			
Test specification:				
Standard:	EN 60947-5-1:2017			
Test procedure:	CCA			
Non-standard test method:	N/A			
Test Report Form No	60947_5_1H			
Test Report Form(s) Originator :	DEKRA Certification B.V.			
Master TRF:	Dated 2023-11-10			
Convright @ 2023 IEC System of Conformity Assessment Schemes for Electrotechnical				

Copyright © 2023 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.

## 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 NCB. The authenticity of this Test Report and its contents can be verified by contacting the NCB, responsible for this Test Report.

Page 2 of 38	Report No.00901-CE2021CQC0306-012091

Test item deserintion	A !!!				
-		Auxiliary contact group			
Trade Mark: TENGI		;EN			
Manufacturer	-	g Tengen Electrics Co., Ltd./			
	Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China				
Model/Type reference FD1					
Ratings	See pa	age 11			
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):					
Testing Laboratory:		Shanghai Testing & Inspection Institute for Electrical Equipment Co., Ltd. (STIEE)			
Testing location/ address:		505 Wu Ning Road Shanghai P. R. China			
Tested by (name, function, signature):		Zhang Zhiwen/ Engineer	建志义		
Approved by (name, function, signature):		Zhuang Xiaoli/	+		
		Senior engineer	ENERS		
Testing procedure: CTF Stage 1:					
Testing location/ address:					
Tested by (name, function, signature):					
Approved by (name, function, signature):					
Testing procedure: CTF Stage 2					
Testing location/ address:					
Tested by (name + signature)	:				
Witnessed by (name, function, signat	ure) .:				
Approved by (name, function, signature):					
Testing procedure: CTF Stage 3					
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, signa	ture) :				