



<p>TEST REPORT EN IEC 60947-4-1 Low voltage switchgear and controlgear Part 4: Contactors and motor-starters Section 1 - Electromechanical contactors and motor-starters</p>	
Report Number	00901-CE2024CQC0305-014958
Date of issue	2024-07-15
Total number of pages	22
Name of Testing Laboratory preparing the Report	Shanghai Testing & Inspection Institute for Electrical Equipment Co. Ltd. (STIEE)
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 IEC 60947-4-1:2019
Test procedure	CCA Scheme
Non-standard test method	N/A
Test Report Form No.	60947_4_1D
Test Report Form(s) Originator	DEKRA Certification B.V.
Master TRF	Dated 2023-11-10
<p>Copyright © 2023 IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components (IECEE System). All rights reserved.</p> <p>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.</p>	
General disclaimer:	
<p>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.</p>	

Test item description :	AC Contactors	
Trade Mark :	TENGEN	
Manufacturer	Zhejiang Tengen Electric Co.,Ltd./ Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China	
Model/Type reference	TGCA-06M,TGCA-09M,TGCA-12M,TGCA-16M,TGCA-06M...N,TGCA-09M...N,TGCA-12M...N,TGCA-16M...N,TGCA-06M04,TGCA-09M04,TGCA-12M04,TGCA-16M04, TGCA-06M08,TGCA-09M08,TGCA-12M08,TGCA-16M08,TGC1-06M,TGC1-09M,TGC1-12M,TGC1-16M,TGC1-06M...N,TGC1-09M...N,TGC1-12M...N,TGC1-16M...N,TGC1-06M04,TGC1-09M04,TGC1-12M04,TGC1-16M04,TGC1-06M08,TGC1-09M08, TGC1-12M08,TGC1-16M08	
Ratings	See page 8	
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
<input checked="" type="checkbox"/>	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 
Approved by (name, function, signature) ... :		Zhuang Xiaoli/ Senior engineer 
<input type="checkbox"/>	Testing procedure: CTF Stage 1:	
Testing location/ address :		
Tested by (name, function, signature) :		
Approved by (name, function, signature) ... :		
<input type="checkbox"/>	Testing procedure: CTF Stage 2:	
Testing location/ address :		
Tested by (name + signature)		
Witnessed by (name, function, signature) . :		
Approved by (name, function, signature) ... :		
<input type="checkbox"/>	Testing procedure: CTF Stage 3:	
<input type="checkbox"/>	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, signature) :		