

CE TEST REPORT

Application No.: CE2024CQC0306-014957

Report Ref. No.: CE-045-1CE240013

Name of product: Automatic Transformer Switching
Equipment

Model: TGQ1NP-630

Name of Laboratory: Zhejiang Testing & Inspection
Institute for Mechanical and
Electrical Products Quality Co.,Ltd.



CHINA QUALITY CERTIFICATION CENTRE

Test Report issued under the responsibility of:

Zhejiang Testing & Inspection Institute for
Mechanical And Electrical Products Quality
Co.,Ltd.

TEST REPORT EN 60947-6-1 Low-voltage switchgear and controlgear Part 6-1: Multiple function equipment – Transfer switching equipment	
Report Number	CE-045-1CE240013
Date of issue	08,08,2024
Total number of pages	44
Name of Testing Laboratory preparing the Report.....	Zhejiang Testing&Inspection Institute for Mechanical and Electrical Products Quality Co.,Ltd. No.125, Miaohouwang Road, Binjiang District, Hangzhou, Zhejiang 310051, 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.....	IEC60947_6_1B
Test Report Form(s) Originator.....	SGS Fimko Ltd
Master TRF	Dated 2014-08
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Test item description	Automatic Transformer Switching Equipment	
Trade Mark		
Manufacturer	Zhejiang Tengen Electric Co.,Ltd.	
Model/Type reference	TGQ1NP-630	
Ratings	TGQ1NP-630; Ui: 1000V; Ith: 630A; Ue: AC415V 50Hz(3P, 4P); Ie: 250A, 315A, 400A, 500A, 630A; Uimp:12kV(Main circuit), 2.5kV(control circuit); Utilization category: AC-33B; Icw: 25kA /1s; Icm (peak): 52.5kA; electrical level: PC level; Conversion Mode: ATSE; Pole Number: 3P, 4P	
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
<input checked="" type="checkbox"/>	CB/CCA Testing Laboratory:	Zhejiang Testing&Inspection Institute for Mechanical and Electrical Products Quality Co.,Ltd.
Testing location/ address		No.125, Miaohouwang Road, Binjiang District, Hangzhou, Zhejiang, 310051, P.R.China
<input type="checkbox"/>	Associated CB Testing Laboratory:	
Testing location/ address		
Tested by (name, function, signature)		Zhu Lin, Test Engineer 
Approved by (name, function, signature)		Ma Lin, Approver 
<input type="checkbox"/>	Testing procedure: TMP/CTF Stage 1:	
Testing location/ address		
Tested by (name, function, signature)		
Approved by (name, function, signature) ...		
<input type="checkbox"/>	Testing procedure: WMT/CTF Stage 2:	
Testing location/ address		
Tested by (name, function, signature)		
Witnessed by (name, function, signature) .:		
Approved by (name, function, signature) ...		
<input type="checkbox"/>	Testing procedure: SMT/CTF Stage 3 or 4:	
Testing location/ address		
Tested by (name, function, signature)		
Witnessed by (name, function, signature) .:		