

CE TEST REPORT

Application No.: CE2023CQC0306-013741

Report Ref. No.: CE-045-1CE230015

Name of product: Automatic Transfer Switching Equipment

Model: TGQ1NP-400

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:

TEST REPORT EN 60947-6-1 Low-voltage switchgear and controlgear Part 6-1: Multiple function equipment – Transfer switching equipment	
Report Number	CE-045-1CE230015
Date of issue	09,08,2023
Total number of pages	45
Name of Testing Laboratory preparing the Report.....	Zhejiang Testing & Inspection Institute for Mechanical and Electrical Products Quality Co.,Ltd.
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_1C
Test Report Form(s) Originator	SGS Fimko Ltd
Master TRF.....	Dated 2019-07-02
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Test item description		Automatic transfer switching equipment	
Trade Mark			
Manufacturer		Zhejiang Tengen Electric Co.,Ltd./ Sulv Industry Zone, Liushi, Yueqing, Zhejiang Province, P.R.China	
Model/Type reference		TGQ1NP-400	
Ratings		Ue:AC400/415V;Ie: 250A,315A,350A,400A;Ui:1000V; Uimp:12kV(main),2,5kV(auxiliary,control);Ith:400A;lcm(peak value):52,5kA;lcw:25kA/1s;Utilization category: AC-33B;Class of equipment: PC; Method of controlling: ATSE; Pole:3P,4P	
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):			
<input checked="" type="checkbox"/>	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, China	
	Tested by (name, function, signature)	Zhu Lin, Test Engineer	
	Approved by (name, function, signature)	Ma Lin, Approver	
<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, function, signature)		
	Witnessed by (name, function, signature) ..:		
	Approved by (name, function, signature) ...:		
<input type="checkbox"/>	Testing procedure: CTF Stage 3 or 4:		
	Testing location/ address		
	Tested by (name, function, signature)		
	Witnessed by (name, function, signature) ..:		
	Approved by (name, function, signature) ...:		
	Supervised by (name, function, signature) :		

