

CE TEST REPORT

Application No.: CE2023CQC0306-013769

Report Ref. No.: CE-045-1CE230017

Name of product: Automatic Transfer Switching Equipment

Model: TGQ1NP-125

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



CHINA QUALITY CERTIFICATION CENTRE

TEST REPORT EN 60947-6-1 Low-voltage switchgear and controlgear Part 6-1 : Multiple function equipment – Transfer switching equipment	
Report Number	CE-045-1CE230017
Date of issue	27,07,2023
Total number of pages	51
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-125	
Ratings	Ue:AC230V(2P),AC400V(3P,4P);Ie:16A,20A,25A,32A,40A,50A, 63A,80A,100A,125A;Ui:800V;Uimp:8kV(main),2,5kV(control); Ith:125A;Icm(peak value):17kA;Icw:10kA/30ms;Utilization category:AC-33B;Class of equipment: PC; Method of controlling: ATSE; Pole:2P,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) :		