

CE TEST REPORT

Application No.: CE2024CQC0306-014494

Report Ref. No.: CE-045-1CE240003

Name of product: Automatic Transfer Switching Equipment

Model: TGQ3L-400,TGQ3L-630

**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-045-1CE240003
Date of issue	16,05,2024
Total number of pages	54
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, Lishui, Yueqing, Zhejiang Province,P.R.China	
Model/Type reference	TGQ3L-400,TGQ3L-630	
Ratings	TGQ3L-400;Ui:800V;Uimp:8kV(main),2.5kV (subsidiary,control);Ith:400A;Ue:AC400V/415V;Ie:250A,315A,350A,400A;Utilization category:AC-33A;Iq:120kA;Class of equipment:PC;Method of controlling:ATSE;Pole:3P,4P; 50Hz/60Hz TGQ3L-630;Ui:800V;Uimp:8kV(main),2.5kV (subsidiary,control);Ith:630A;Ue:AC400V/415V;Ie:250A,315A,350A,400A,500A,630A;Utilization category:AC-33iA,AC-33B;Iq:120kA;Class of equipment:PC;Method of controlling:ATSE;Pole: 3P,4P;50Hz/60Hz	
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, Miaohe 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) :		