



TEST REPORT EN 60947-6-1 Low-voltage switchgear and controlgear Part 6-1: Multiple function equipment – Transfer switching equipment	
Report Number..... :	03601-A-19D0076-S
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Name of Testing Laboratory preparing the Report..... :	Suzhou Electrical Apparatus Science Research Institute Co., Ltd. (EEI)
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..... : EN60947_6_1C Test Report Form(s) Originator.... : SGS Fimko Ltd Master TRF	
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Test item description	Automatic Transfer Switching Equipment	
Trade Mark	TENGEN	
Manufacturer.....	Zhejiang Tengen Electric Co., Ltd. Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China	
Model/Type reference	TGQ1N-63M/3, TGQ1N-63M/4, TGQ1N-63H/3, TGQ1N-63H/4	
Ratings	Ui:500V(main circuit);400V(control and auxiliary circuits); Uimp:4kV(main circuit);2.5kV(control and auxiliary circuits); Ue:AC400V; Ie: 10A,16A,20A,25A,32A,40A,50A,63A; Utilization Category:AC-33iB; Icn: Type M:6kA, Type H: 10kA; Icm(peak value): Type M:9.2kA, Type H:17kA; Class of equipment: CB; Method of controlling: RTSE(only intelligent type with communication controller),ATSE; 3P, 4P; IP20.	
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
<input checked="" type="checkbox"/>	Testing Laboratory:	Suzhou Electrical Apparatus Science Research Institute Co., Ltd.(EETI)
Testing location/ address		No.7 Yonghe Street, Binhe Road, New District, Suzhou, China
Tested by (name, function, signature)		Zhu Wenhua (Team leader)
Approved by (name, function, signature) ..		Chen Yuan (Supervisor)
<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) :		