



TEST REPORT EN 60947-6-1 Low-voltage switchgear and controlgear Part 6-1: Multiple function equipment – Transfer switching equipment	
Report Number..... :	(2019)FQIIDQCE-0184-H1
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Name of Testing Laboratory preparing the Report..... :	Fujian Inspection and Research Institute for Product Quality (FQII)
Applicant's name	Zhejiang Tengen Electrics Co., Ltd.
Address..... :	Sulv Industry Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China
Test specification: Standard : EN 60947-6-1:2005 + A1:2014 Test procedure : / 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..... :	ATSE
Trade Mark..... :	TENGEN
Manufacturer	Zhejiang Tengen Electrics Co.,Ltd. Sulv Industry Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China
Model/Type reference	TGQ1N-160L/3,TGQ1N-160M/3,TGQ1N-160L/4,TGQ1N-160M/4
Ratings	Uimp:8kV(main circuit),2.5kV(control circuit); Ui:800V(main circuit),400V(control circuit); Ue:AC400V; Ith:100A; Ie:100A,125A,140A,160A; Utilization category:AC-33B; Icm:73.5kA(Type L),105kA(Type M); Icn:35kA(Type L),50kA(Type M); Class CB;Method of controlling: ATSE,RTSE; 3P, 4P.

Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
<input checked="" type="checkbox"/>	CB Testing Laboratory:	Fujian Inspection and Research Institute for Product Quality (FQII)
Testing location/ address.....:		No. 121, Shan Tou Jiao, West Yang Qiao Road, Fuzhou, Fujian 350002 China & No.101 Baozhen Road Mawei Economic Development Zone Fuzhou, Fujian, China
Tested by (name, function, signature).....:		Zhang Xuejun (Engineer) 
Approved by (name, function, signature)....:		Wei Yunming (Chief Engineer) 
Testing procedure: CTF Stage 1:		
Testing location/ address.....:		
Tested by (name, function, signature).....:		
Approved by (name, function, signature)....:		
Testing procedure: CTF Stage 2:		
Testing location/ address.....:		
Tested by (name, function, signature).....:		
Witnessed by (name, function, signature) .:		
Approved by (name, function, signature)....:		
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) :		