

### Test Report issued under the responsibility of:



# TEST REPORT IEC 60947-5-1

## Part 5: Control circuit devices and switching elements Electromechanical control circuit devices

**Report Number....:** (2019)FQIIDQ-0625

**Date of issue.....:** 2019-06-17

Total number of pages ...... 46

Name of Testing Laboratory Fujian Inspection and Research Institute for Product Quality (FQII) preparing the Report .......

Applicant's name .....: Zhejiang Tengen Electrics Co.,Ltd.

Address.....: Sulv Industry Zone, Liushi Town, Yueqing City, Zhejiang

Province, P.R.China

Test specification:

**Standard** .....: IEC 60947-5-1: 2016

Test procedure .....: CB Scheme

Non-standard test method .....: N/A

**Test Report Form No. ....:** IEC60947\_5\_1E

Test Report Form(s) Originator....: DEKRA Certification B.V.

Master TRF .....: Dated 2017-10-06

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Test item description::	Signal light	
Trade Mark::	TENGEN	
Manufacturer:	Zhejiang Tengen Electrics Co.,Ltd./ Sulv Industry Zone, Liushi Town, Yueqing City, Zhejiang Province, P.R.China	
Model/Type reference::	TGAD1-□□	
Ratings::	Uimp:2.5kV;Ui:660V; Ue:AC380V,AC220V,AC127V,AC110V; AC/DC220V,AC/DC127V,AC/DC110V,AC/DC48V; FD 220V,FD 380V;	

Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):				
	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, P.R.China & Chuangxin Road, Kuaian District, Mawei Economic Development Zone, Fuzhou, Fujian, P.R.China		
Test	ed by (name, function, signature):	Jiang Changjie (Engineer)	(大城,	
Approved by (name, function, signature):		Wei Yunming (Chief Engineer)	P+9	
	Testing procedure: CTF Stage 1:			
Test	ing location/ address:			
Tested by (name, function, signature):				
Approved by (name, function, signature):				
	Testing procedure: CTF Stage 2:			
Test	ing location/ address:			
Tested by (name + signature)				
Witnessed by (name, function, signature) .:				
Approved by (name, function, signature):				
П	Testing procedure: CTF Stage 3:			
	Testing procedure: CTF Stage 4:			
Test	ing location/ address:			
Tested by (name, function, signature):				
Witnessed by (name, function, signature) .:				
Approved by (name, function, signature):				
Supervised by (name, function, signature):				