

TEST REPORT
IEC 60947-4-1
Contactors and motor-starters
Electromechanical contactors and motor-starters

Report Number..... : (2018)FQIIDQ-0551
Date of issue..... : 229
Total number of pages..... 2018-05-16

Applicant's name..... : Zhejiang Tengen Electric Co.,Ltd.
Address..... : Sulv Industry Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China

Test specification:

Standard..... : IEC 60947-4-1:2009 + A1:2012
Test procedure..... : CB Scheme
Non-standard test method..... : N/A

Test Report Form No..... : IEC60947_4_1B
Test Report Form(s) Originator..... : DEKRA Certification B.V.
Master TRF..... : Dated 2013-07

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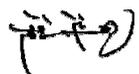
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This report is not valid as a CB Test Report unless signed by an approved CB Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.

Test item description..... : Switch capacitor contactor
Trade Mark..... : TENGEN
Manufacturer..... : Zhejiang Tengen Electric Co.,Ltd./ Sulv Industry Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China
Model/Type reference..... : TGCC1-32,43

Ratings..... : Uimp:6kV;Ui:690V;Ith:32A (TGCC1-32),43A (TGCC1-43);
Ue:AC220V/230V,AC380V/400V,AC660V/690V;
Ie:23A (TGCC1-32),29A (TGCC1-43) ;
Utilization category:AC-6b;Us:AC110V,AC220V,AC380V,AC400V, AC415V,50Hz;
AC110V,AC220V,AC380V,AC400V,AC415V,50/60Hz;
TGCC1-32: Qe:10kvar(220V/230V),20kvar(380V/400V), 26kvar(660V/690V);
TGCC1-43: Qe:15kvar(220V/230V),25kvar(380V/400V), 36kvar(660V/690V);3P;IP20;

Matching auxiliary contact: (nomenclature) Ith: 10A, 1NO, 1NC; (Switch
contact) Ith: 10A, 1NO, 1NC;
AC-15: 380V/0.95A, DC-13: 220V/0.15A

Testing procedure and testing location:		
<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,P.R.China
<input type="checkbox"/>	Associated CB Laboratory:	
Testing location/ address.....:		
Tested by (name + signature).....:		Xie Hongling (Engineer)
Approved by (+ signature)....:		Wei Yunming (Chief Engineer)
		
		
<input type="checkbox"/>	Testing procedure: TMP	
Testing location/ address.....:		
Tested by (name + signature)....:		
Approved by (+ signature)..... :		
<input type="checkbox"/>	Testing procedure: WMT	
Testing location/ address.....:		
Tested by (name + signature)....:		
Witnessed by (+ signature)..... :		
Approved by (+ signature)..... :		
<input type="checkbox"/>	Testing procedure: SMT	
Testing location/ address.....:		
Tested by (name + signature)....:		
Approved by (+ signature)..... :		
Supervised by (+ signature).....:		

