

CE TEST REPORT

Application No.: CE2018CQC0303-009557

Report Ref. No.: CE-045-1C180847

Name of product: Moulded-Case Circuit Breaker

Model: TGB3-125、TGB3H-125

Name of Laboratory: Zhejiang Testing & Inspection
Institute for Mechanical and
Electrical Products Quality



CHINA QUALITY CERTIFICATION CENTRE

EN			
Clause	Requirement – Test	Result - Remark	Verdict

TEST REPORT EN 60947-2 Low-voltage switchgear and controlgear - Part 2: Circuit-breakers	
Report Reference No.	1C180847
Date of issue	24,11,2018
Total number of pages	365
Testing Laboratory.....	The Low Voltage Apparatus Laboratory of Zhejiang Testing & Inspection Institute for Mechanical and Electrical Products Quality (ZTME)
Address	No 125 Miaohouwang Road Binjiang District Hangzhou, Zhejiang CHINA
Applicant's name.....	Zhejiang Tengen Electrics Co.,Ltd.
Address	TENGEN Industry Zone, Liushi, Yueqing, Zhejiang Province, P.R.China
Test specification:	
Standard.....	EN 60947-2: 2006+A1:2009+A2:2012
Test procedure	CCA scheme
Non-standard test method.....	N/A
Test Report Form No.	IEC60947_2G
Test Report Form(s) Originator.....	DEKRA Certification BV
Master TRF	Dated 2013-11
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Test item description	Moulded-Case Circuit Breaker
Trade Mark.....	
Manufacturer	Zhejiang Tengen Electrics Co.,Ltd./ TENGEN Industry Zone, Liushi, Yueqing, Zhejiang Province, P.R.China
Model/Type reference	TGB3-125,TGB3H-125
Ratings	TGB3-125,TGB3H-125 Ue: AC230V(1P), AC400V(2P,3P,4P),50/60Hz;In:63A,80A,100A,125A;Ui: 500V;Uimp: 6kV; TGB3-125: Ics: 6kA; Icu: 6kA; TGB3H-125: Ics: 7,5kA; Icu: 10kA; Cat A; 1P,2P,3P,4P

Testing procedure and testing location:		
<input checked="" type="checkbox"/>	Testing Laboratory:	The Low Voltage Apparatus Laboratory of Zhejiang Testing & Inspection Institute for Mechanical and Electrical Products Quality (ZTME)
Testing location/ address.....:		No 125 Miaohewang Road Binjiang District Hangzhou, Zhejiang CHINA
	Tested by (name + signature).....:	Long Xi <i>Long Xi</i>
	Approved by (name + signature).....:	Du Liang <i>Du Liang</i>
<hr/>		
<input type="checkbox"/>	Testing procedure: TMP	
Testing location/ address.....:		
	Tested by (name + signature).....:	
	Approved by (name + signature).....:	
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<input type="checkbox"/>	Testing procedure: WMT	
Testing location/ address.....:		
	Tested by (name + signature).....:	
	Witnessed by (name + signature)	
	Approved by (name + signature).....:	
<hr/>		
<input type="checkbox"/>	Testing procedure: SMT	
Testing location/ address.....:		
	Tested by (name + signature).....:	
	Approved by (name + signature).....:	
	Supervised by (name + signature) ...:	