Test Report issued under the responsibility of:

TEST REPORT
IEC 61009-1
Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs)
Part 1: General rules

Report Number.....:	C-027-CB2010CQC-031390
Date of issue.....:	2011-05-31
Total number of pages.....:	159
CB Testing Laboratory.....:	Fujian Inspection and Research Institute for Product Quality (FQII)
Address.....:	No. 121, Shan Tou Jiao, West Yang Qiao Road, Fuzhou, Fujian, 350002, P.R.China
Applicant's name.....:	Zhejiang Tengen Electrics Co.,Ltd.
Address.....:	Tengen Industry Zone,Liushi,Yueqing,Zhejiang,P.R.China
Test specification:	
Standard.....:	IEC 61009-1:2010 (Third Edition) used in conjunction with IEC 61009-2-2:1991 (First Edition)
Test procedure.....:	CB Scheme
Non-standard test method.....:	N/A
Test Report Form No.....:	IEC61009_1C
Test Report Form(s) Originator.....:	OVE
Master TRF.....:	Dated 2010-08

Copyright © 2010 Worldwide System for Conformity Testing and Certification of Electrotechnical Equipment and Components (IECEE), Geneva, Switzerland. All rights reserved.

This publication may be reproduced in whole or in part for non-commercial purposes as long as the IECEE is acknowledged as copyright owner and source of the material. IECEE takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material due to its placement and context.

If this Test Report Form is used by non-IECEE members, the IECEE/IEC logo and the reference to the CB Scheme procedure shall be removed.

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.....:	
Trade Mark.....:	TENGEN
Manufacturer.....:	Zhejiang Tengen Electrics Co.,Ltd./ Tengen Industry Zone,Liushi,Yueqing,Zhejiang,P.R.China
Model/Type reference.....:	TGB1LE-32
Ratings.....:	Ue:AC230V(1P+N,2P),AC400V(3P,3P+N,4P);In: 2A,4A, 6A,10A, 16A,20A,25A,32A;Type C,D; IΔn:30mA, 50mA,100mA/Type AC, t≤0.1s; Residual current release type: Electronic ; IΔm:2kA; Type C :Ics=Icn:6kA,Type D :Ics=Icn:4kA;1P+N,2P,3P,3P+N,4P

Testing procedure and testing location:		
☒	**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, P.R.China
☐	**Associated CB Laboratory:**	
Testing location/ address.....:		
Tested by (name + signature).....:	Wei Yunming	
Approved by (name + signature) .....:	Zheng Lixin	
☐	Testing procedure: TMP	
Testing location/ address.....:		
Tested by (name + signature).....:		
Approved by (name + signature) .....:		
☐	Testing procedure: WMT	
Testing location/ address.....:		
Tested by (name + signature).....:		
Witnessed by (name + signature).....:		
Approved by (name + signature) .....:		
☐	Testing procedure: SMT	
Testing location/ address.....:		
Tested by (name + signature).....:		
Approved by (name + signature) .....:		
Supervised by (name + signature)....:		
☐	Testing procedure: RMT	
Testing location/ address.....:		
Tested by (name + signature).....:		
Approved by (name + signature) .....:		
Supervised by (name + signature)....:		

List of Attachments (including a total number of pages in each attachment):

Attached test report No. : (2011)FQIIDQ-0088

Total number of pages: 8 pages