



Test Report issued under the responsibility of:



TEST REPORT IEC 60898-1 Circuit-breakers for over current protection for household and similar installations Part 1 - Circuit-breakers for a.c. operation	
Report Number.....:	CN21O0SH 002
Date of issue.....:	2024-08-27
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Name of Testing Laboratory preparing the Report.....:	Zhejiang Testing & Inspection Institute for Mechanical and Electrical Products Quality Co., Ltd. (ZTME) No 125 Miaohouwang Road Binjiang District Hangzhou, Zhejiang CHINA
Applicant's name	Zhejiang Tengen Electric Co., Ltd.
Address	Sulv Industrial Area, Liushi Town, Yueqing City, 325604 Zhejiang P.R. China
Test specification:	
Standard.....:	IEC 60898-1:2015, AMD1:2019
Test procedure	CB Scheme
Non-standard test method	N/A
Test Report Form No.:	IEC60898_1E
Test Report Form(s) Originator:	DEKRA Certification B.V.
Master TRF.....:	Dated 2020-04-17
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Test item description.....:	Circuit Breaker for Overcurrent Protection	
Trade Mark(s)	TENGEN	
Manufacturer	Zhejiang Tengen Electric Co., Ltd. Sulv Industrial Area, Liushi Town, Yueqing City, 325604 Zhejiang P.R. China	
Model/Type reference.....:	1)TGB1N-63A, TGBG-63A; 2) TGB1N-63, TGBG-63	
Ratings.....:	Ue: AC220V/380V, 230V/400V, 240V/415V(1P); AC220V/230V/240V(1P+N, 2P) ; AC380V/400V/415V(2P, 3P, 3P+N, 4P); In: 1A, 2A, 3A, 4A, 5A, 6A, 10A, 16A, 20A, 25A, 32A, 40A, 50A, 63A; Ics=Icn: 4500A for 1), 6000A for 2); Type B, C, D.	
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
<input checked="" type="checkbox"/>	CB-Testing Laboratory:	Zhejiang Testing & Inspection Institute for Mechanical and Electrical Products Quality Co., Ltd. (ZTME)
Testing location/ address		No 125 Miaohouwang Road Binjiang District Hangzhou, Zhejiang CHINA
Tested by (name, function, signature)..... :		Zhu Lin(Tester) <i>Zhu Lin</i>
Approved by (name, function, signature) .. :		Ma Lin (Approver) <i>Ma Lin</i>
<input type="checkbox"/>	Testing procedure: CTF Stage 1:	
Testing location/ address		
Tested by (name, function, signature):		
Approved by (name, function, signature) ...:		
<input type="checkbox"/>	Testing procedure: CTF Stage 2:	
Testing location/ address		
Tested by (name + signature).....:		
Witnessed by (name, function, signature)-:		
Approved by (name, function, signature) ...:		
<input type="checkbox"/>	Testing procedure: CTF Stage 3:	
<input type="checkbox"/>	Testing procedure: CTF Stage 4:	
Testing location/ address		
Tested by (name, function, signature):		
Witnessed by (name, function, signature)-:		
Approved by (name, function, signature) ...:		
Supervised by (name, function, signature):		