

CE TEST REPORT

Application No.: CE2024CQC0304-015136

Report Ref. No.: CE-045-1CE240022

Name of product: switch-disconnector

Model: TGH1N-125、TGHK-125、TGHD-125、
TGHG-125、TGHH-125

Name of Laboratory: Zhejiang Testing & Inspection
Institute for Mechanical and
Electrical Products Quality Co.,Ltd.



CHINA QUALITY CERTIFICATION CENTRE

Test Report issued under the responsibility of:
Zhejiang Testing & Inspection Institute for
Mechanical And Electrical Products Quality
Co.,Ltd.

TEST REPORT IEC 60947-3 Low-voltage switchgear and controlgear Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units	
Report Number	CE-045-1CE240022
Date of issue	25,10,2024
Total number of pages.....	101
Name of Testing Laboratory preparing the Report.....	Zhejiang Testing & Inspection Institute for Mechanical and Electrical Products Quality Co.,Ltd. No. 125 Miaohouwang Road Binjiang District Hangzhou, Zhejiang CHINA
Applicant's name.....	Zhejiang Tengen Electrics Co.,Ltd.
Address	Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China
Test specification:	
Standard	EN 60947-3:2009+A1:2012+A2:2015
Test procedure	CCA-Scheme
Non-standard test method.....	N/A
Test Report Form No.	IEC60947_3G
Test Report Form(s) Originator	OVE
Master TRF	Dated 2017-07
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Test item description..... :	switch-disconnector	
Trade Mark(s)	TENGEN	
Manufacturer	Zhejiang Tengen Electrics Co.,Ltd./ Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China	
Model/Type reference..... :	TGH1N-125、TGHK-125、TGHD-125、TGHG-125、TGHH-125	
Ratings..... :	Ue:AC220V/AC230V/AC240V (1P),AC380V/AC400V/AC415V (2P,3P,4P);Ie:20A,25A,32A,40A,50A,63A,80A,100A,125A; Ui:690V; Uimp:6kV;lth:63A(20A,25A,32A,40A,50A,63A), 125A(80A,100A,125A);Icw:756A/1s(20A,25A,32A,40A,50A,63A), 1.5kA/1s(80A,100A, 125A);Icm:1.26kA(20A,25A,32A,40A,50A,63A), 2.5kA(80A,100A, 125A);Cat:AC-22A,AC-21B;50/60Hz;IP20; 1P,2P,3P,4P	
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
<input checked="" type="checkbox"/>	CCA Testing Laboratory:	Zhejiang Testing & Inspection Institute for Mechanical and Electrical Products Quality Co.,Ltd.
Testing location/ address	No. 125 Machouwang Road Binjiang District Hangzhou, Zhejiang CHINA	
Tested by (name, function, signature)..... :	Zhu Lin (Test engineer)	<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) :		