

CE TEST REPORT

Application No.: CE2022CQC0304-013475

Report Ref. No.: CE-045-1CE230030

Name of product: Switch-disconnector

Model: GL-□DC

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 EN 60947-3 Low-voltage switchgear and controlgear Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units	
Report Number.....:	CE-045-1CE230030
Date of issue.....:	25,12,2023
Total number of pages	102
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.	
Model/Type reference.....:	GL-□DC	
Ratings.....:	GL-□DC;Ue:DC1500V(3P appearance),DC1000V(2P appearance); Ith:400A,800A;Ie:250A,350A,400A(Ith:400A);500A,630A,800A(Ith:800A); Ui:1500V;Uimp:12kV;Icw:10kA/1s;Icm:17kA;DC-21B,DC-PV2; Auxiliary circuits:AC-15; Ue:AC220V;Ie:0,8A; Ui:380V;Uimp:1,5kV;Ith:3A;1NO1NC,2NO2NC;	
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 Miaohouwang Road Binjiang District Hangzhou, Zhejiang CHN/IA
Tested by (name, function, signature) :		Zhan Yuzheng (Test engineer) <i>Qian Yuzheng</i>
Approved by (name, function, signature): :		Ma Lin(Approver) <i>Malin</i>
Testing procedure: CTF Stage 1:		
Testing location/ address :		
Tested by (name, function, signature) :		
Approved by (name, function, signature) :		
Testing procedure: CTF Stage 2:		
Testing location/ address :		
Tested by (name + signature) :		
Witnessed by (name, function, signature) :		