



Test Report issued under the responsibility of:



**TEST REPORT**  
**IEC 60947-3**

**Low-voltage switchgear and controlgear**  
**Part 3: Switches, disconnectors, switch-disconnectors and fuse-**  
**combination units**

Report Number..... : 03601-A-25CB0076-S

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Name of Testing Laboratory  
preparing the Report ..... : Suzhou Electrical Apparatus Science Research Institute Co., Ltd.  
(EETI)

Applicant's name ..... : Zhejiang Tengen Electric Co., Ltd.

Address..... : Sulv Industry Zone, Liushi Town, Yueqing City, Zhejiang Province,  
P.R.China.

**Test specification:**

Standard ..... : IEC 60947-3:2020 in conjunction with IEC 60947-1:2020

Test procedure..... : CB-Scheme

Non-standard test method..... : N/A

TRF template used..... : IECEE OD-2020-F1:2020, Ed.1.3

Test Report Form No..... : IEC60947\_3G

Test Report Form(s) Originator.... : LCIE

Master TRF ..... : Dated 2020-07-24

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<b>Test item description</b> ..... :	Switch-disconnectors	
<b>Trade Mark</b> ..... :	TENGEN	
<b>Manufacturer</b> ..... :	Zhejiang Tengen Electric Co., Ltd. Sulv Industry Zone, Liushi Town, Yueqing City, Zhejiang Province, P.R.China.	
<b>Model/Type reference</b> ..... :	TGW5FGDC-2500HU,TGW5FGDC-4000HU	
<b>Ratings</b> ..... :	See page 09	
<b>Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):</b>		
<input checked="" type="checkbox"/>	<b>CB Testing Laboratory:</b>	Suzhou Electrical Apparatus Science Research Institute Co., Ltd.(EETI)
<b>Testing location/ address</b> .....		No.7 Yonghe Street, Binhe Road, New District, Suzhou, China
<b>Tested by (name, function, signature)</b> ..... :		Fang Gang (Team leader) 
<b>Approved by (name, function, signature)</b> ... :		Chen Yuan (Supervisor) 
<input type="checkbox"/>	<b>Testing procedure: CTF Stage 1:</b>	
<b>Testing location/ address</b> .....		
<b>Tested by (name, function, signature)</b> ..... :		
<b>Approved by (name, function, signature)</b> ... :		
<input type="checkbox"/>	<b>Testing procedure: CTF Stage 2:</b>	
<b>Testing location/ address</b> .....		
<b>Tested by (name + signature)</b> .....		
<b>Witnessed by (name, function, signature) . :</b>		
<b>Approved by (name, function, signature)</b> ... :		
<input type="checkbox"/>	<b>Testing procedure: CTF Stage 3:</b>	
<input type="checkbox"/>	<b>Testing procedure: CTF Stage 4:</b>	
<b>Testing location/ address</b> .....		
<b>Tested by (name, function, signature)</b> ..... :		
<b>Witnessed by (name, function, signature) . :</b>		
<b>Approved by (name, function, signature)</b> ... :		
<b>Supervised by (name, function, signature) :</b>		