

Test Report issued under the responsibility of:



TEST REPORT
EN 60269-4
Low-voltage fuses
Part 4: Supplementary requirements for fuse-links for the protection of semiconductor devices

Report Number..... : 03601-A-23D0188-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..... : EN 60269-4:2009, EN 60269-4:2009/AMD1:2012, EN 60269-4:2009/AMD2:2016

Test procedure : CCA Scheme

Non-standard test method : N/A

TRF template used : IEC EE OD-2020-F1:2022, Ed.1.5

Test Report Form No. : EN60269_4D

Test Report Form(s) Originator : CQC

Master TRF..... : Dated 2023-08-17

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Test item description	Fuse for protection of semiconductor devices	
Trademark(s)	Tengen	
Manufacturer	Zhejiang Tengen Electric Co., Ltd. Sulv Industry Zone, Liushi Town, Yueqing City, Zhejiang Province, P.R.China.	
Model/Type reference	TGRS3Z-3ETS, TGRS3Z-3ETM, TGRS3Z-3EQS, TGRS3Z-3EQM	
Ratings	See Page 6	
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
<input checked="" type="checkbox"/>	Testing Laboratory:	Suzhou Electrical Apparatus Science Research Institute Co., Ltd.(EETI)
Testing location/ address		No.7 Yonghe Street, Binhe Road, New District, Suzhou, China
Tested by (name, function, signature)		Wang Wei (Team leader) 
Approved by (name, function, signature) ..		Sun Aqin (Supervisor) 
<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) :		

