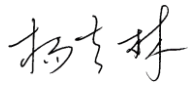
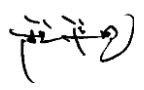




TEST REPORT EN IEC 60947-4-1 Low voltage switchgear and controlgear Part 4: Contactors and motor-starters Section 1 - Electromechanical contactors and motor-starters	
Report Number.....	(2025)MJDQ-CE0539
Date of issue.....	2025-08-29
Total number of pages	125
Name of Testing Laboratory preparing the Report	Fujian Inspection and Research Institute for Product Quality(FQII)
Applicant's name	Zhejiang Tengen Electric Co.,Ltd.
Address.....	Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China
Test specification:	
Standard	EN IEC 60947-4-1:2019
Non-standard test method	N/A
TRF template used.....	IECEE OD-2020-F1:2023, Ed.1.6
Test Report Form No.	IEC60947_4_1D
Test Report Form(s) Originator	DEKRA Certification B.V.
Master TRF	Dated 2023-11-10
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General disclaimer:	
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Test item description	Thermal Overload Relays
Trade Mark	N/A
Manufacturer	Zhejiang Tengen Electric Co.,Ltd./ Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China
Model/Type reference	JR28-25
Ratings	Ui:690V;Uimp:6kV;Ue:AC690V; Ie:0.1A-0.16A,0.16A-0.25A,0.25A-0.4A, 0.4A-0.63A, 0.63A-1A,1A-1.6A ,1.6A-2.5A, 2.5A-4A, 4A-6A, 5.5A-8A,7A-10A, 9A-13A,12A-18A,17A-25A; Trip Class:10A;3P;IP20(Front side); Auxiliary Contact: 1NO 1NC; Ui:380V;Uimp:6kV;lth:5A; AC-15:Ue/Ie:AC220V/2.73A,AC380V/1.58A.

Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
<input checked="" type="checkbox"/>	CB Testing Laboratory:	Fujian Inspection and Research Institute for Product Quality(FQII)
Testing location/ address:		No.6,Shuangfeng Road, Hongshan, Gulou District,Fuzhou, Fujian 350002 China
Tested by (name, function, signature):		Yang Jilin (Engineer) 
Approved by (name, function, signature):		Wei Yunming (Chief Engineer) 
<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):		