



<b>TEST REPORT</b> <b>EN IEC 60947-6-1</b> <b>Low-voltage switchgear and controlgear</b> <b>Part 6-1: Multiple function equipment – Transfer switching equipment</b>	
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Name of Testing Laboratory preparing the Report.....	Fujian Inspection and Research Institute for Product Quality (FQII)
Applicant's name.....	Zhejiang Tengen Electric Co.,Ltd.
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<b>Test specification:</b>	
Standard .....	EN IEC 60947-6-1:2023
Non-standard test method.....	N/A
TRF template used .....	IECEE OD-2020-F1:2021, Ed.1.4
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<b>Test item description</b> .....	ATSE
<b>Trade Mark(s)</b> .....	TENGEN
<b>Manufacturer</b> .....	Zhejiang Tengen Electric Co.,Ltd./ Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China
<b>Model/Type reference</b> .....	TGQ1N-125L/3,TGQ1N-125M/3,TGQ1N-125L/4,TGQ1N-125M/4
<b>Ratings</b> .....	Uimp:8kV(main circuit),2.5kV(control circuit); Ui:800V(main circuit),400V(control circuit); Ue:AC400V; Ie:16A,20A,25A,32A,40A,50A,63A,80A,100A,125A; Utilization category:AC-33B; Icm(peak current):52.5kA(Type L),73.5kA(Type M); Icn:25kA(Type L),35kA(Type M); Class CB;Method of controlling: ATSE,RTSE; 3P, 4P.