


	<b>Test Report issued under the responsibility of:</b>	
<p align="center"><b>TEST REPORT</b>  <b>IEC 61558-1</b>  <b>Safety of power transformers, power supplies, reactors and similar products</b>  <b>Part 1: General requirements and tests</b></p>		
<p><b>Report Number.</b> .....: 874102313605-00  <b>Date of issue</b> .....: 2024-05-20  <b>Total number of pages</b> .....: 75</p>		
<p><b>Name of Testing Laboratory preparing the Report</b> .....: TÜV SÜD Certification and Testing (China) Co., Ltd. Ningbo Branch/ Building 2, 1&amp;9/F. of Building 1, Essence Adream of Space II, No.350, Jinghua Road, National Hi-Tech Industrial Development Zone, Ningbo, Zhejiang, China</p>		
<p><b>Applicant's name</b> .....: Zhejiang Tengen Electric Co., Ltd.  <b>Address</b> .....: Sulv Industrial Area, Liushi Town 325604 Yueqing City  PEOPLE'S REPUBLIC OF CHINA</p>		
<p><b>Test specification:</b>  <b>Standard</b> .....: IEC 61558-1:2017  <b>Test procedure</b> .....: TUV mark &amp; CE_LVD  <b>Non-standard test method</b> .....: N/A</p>		
<p><b>TRF template used</b> .....: IECEE OD-2020-F1:2020, Ed.1.3  <b>Test Report Form No.</b> .....: IEC61558_1D  <b>Test Report Form(s) Originator</b> .....: VDE Prüf- und Zertifizierungsinstitut GmbH  <b>Master TRF</b> .....: Dated 2021-07-09</p>		
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<b>Test item description .....</b>	Automatic constant voltage supplies	
<b>Trade Mark(s) .....</b>	<b>TENGEN</b>	
<b>Manufacturer .....</b>	Same as applicant	
<b>Model/Type reference .....</b>	TNS-1.5, TNS-3, TNS-4.5, TNS-6, TNS-9, TNS-15, TNS-20, TNS-30, TNS-40, TNS-50, TNS-60, TNS-75 TND-0.5, TND-1, TND-1.5, TND-2, TND-3, TND-5, TND-7.5, TND-10, TND-15, TND-20, TND-30	
<b>Ratings .....</b>	TNS series: Input: 380VAC, $\pm 13\%$ , 50/60Hz, 3-phase Output: 380VAC, $\pm 3\%$ , 50/60Hz, 3-phase TND series: Input: 220VAC, $\pm 13\%$ , 50/60Hz, 1-phase Output: 220VAC, $\pm 3\%$ , 50/60Hz, 1-phase	
<b>Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):</b>		
<input checked="" type="checkbox"/>	<b>Testing Laboratory:</b>	TÜV SÜD Certification and Testing (China) Co., Ltd. Ningbo Branch / Building 2, 1&9/F. of Building 1, Essence Adream of Space II, No.350, Jinghua Road, National Hi-Tech Industrial Development Zone, Ningbo, Zhejiang, China
	<b>Testing location/ address .....</b>	Zhejiang Fangyuan Test Group Co., Ltd. / No. 400 Guangqiong Road, Jiaxing City, Zhejiang, Province, China.
	<b>Tested by (name, function, signature) .....</b>	Hongbo ZHU (project handler) / Xiangyang XIAO (Trainee)  Hongbo Zhu
	<b>Approved by (name, function, signature) ..</b>	Zhenxing XU (Designated reviewer)  Zhenxing Xu
<input type="checkbox"/>	<b>Testing procedure: CTF Stage 1:</b>	N/A
	<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>	N/A
	<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>	N/A
<input type="checkbox"/>	<b>Testing procedure: CTF Stage 4:</b>	N/A
	<b>Testing location/ address .....</b>	