### Test Report issued under the responsibility of:



## **TEST REPORT EN 60947-6-1**

# Low-voltage switchgear and controlgear Part 6-1: Multiple function equipment – Transfer switching equipment

Report Number. ...... 02402-23119Y29054

Date of issue ...... 2023-07-05

Total number of pages ...... 9

Name of Testing Laboratory Zhejiang Fangyuan Test Group CO., Ltd.

(ZheJiang)

No.400, Guangqiong Rd, Jiaxing City, Zhejiang Province. P.R.

China

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

P.R.China

Test specification:

**Standard** ...... EN 60947-6-1:2005+A1:2014

Test procedure .....: CCA Scheme

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

Test Report Form No.....: EN 60947\_6\_1B

Test Report Form(s) Originator....: SGS Fimko Ltd

Master TRF...... Dated 2014-08

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| Test item description Automat   | ic transfer switching equipment  |
|---|--|
| Trade Mark  | SEN .  |
|   | g Tengen Electric Co.,Ltd.<br>ustrial Area, Liushi Town, Yueqing City, Zhejiang Province,<br>na  |
| 27. X500 S000 S90 S0000   | 00,TGQKP-400   |
|   | 00V;Ui:690V;Uimp:8kV;  |
|   | x;Ie:250A,315A,350A,400A;<br>on category:AC-33iB;  |
| lcm:17k   | A;lcw:10kA/30ms;lq:50kA;   |
|   | lass:PC:Transfer Mode:ATSE;<br>of poles:3P,4P; Controller Uimp:4kV,Ui:400V;  |
| Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):  |  |
| ☐ CB Testing Laboratory:  | ZHEJIANG FANGYUAN TEST GROUP CO., LTD.  National Center Of Quality Inspection For Electrical Safety  |
|   | (ZheJiang)   |
|   | No. 400 Guanggiong Rd Jiaxing, Zhejiang, China   |
| Associated CB Testing Laboratory:   | A SECONDARY OF THE SECO |
| Testing location/ address:  | MULL   |
| Tested by (name, function, signature):  |  |
| Approved by (name, function, signature):  | Yao Bo lao Bo  |
|   |  |
| Tooting procedure: TMD/CTE Stage 4:   |  |
| Testing procedure: TMP/CTF Stage 1:   |  |
| Testing location/ address:  |  |
| Testing location/ address:  Tested by (name, function, signature):  |  |
| Testing location/ address:  |  |
| Testing location/ address:  Tested by (name, function, signature):  |  |
| Testing location/ address:  Tested by (name, function, signature):  Approved by (name, function, signature):  |  |
| Testing location/ address:  Tested by (name, function, signature):  Approved by (name, function, signature):  Testing procedure: WMT/CTF Stage 2:   |  |
| Testing location/ address:  Tested by (name, function, signature):  Approved by (name, function, signature):  Testing procedure: WMT/CTF Stage 2:  Testing location/ address:   |  |
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