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| TEST REPORT EN 60947-6-1 Low-voltage switchgear and controlgear Part 6-1: Multiple function equipment – Transfer switching equipment | |
| Report Number.: | 02402-23119Y29053 |
| Date of issue | 2023-07-12 |
| Total number of pages | 9 |
| Name of Testing Laboratory preparing the Report.....: | Zhejiang Fangyuan Test Group CO., Ltd. National Center Of Quality Inspection For Electrical Safety (ZheJiang) No.400,Guangqiong Rd, Jiaxing City, Zhejiang Province. P.R. China |
| 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 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..... | Automatic transfer switching equipment | |
| Trade Mark..... | TENGEN | |
| Manufacturer | Zhejiang Tengen Electric Co., Ltd. Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China | |
| Model/Type reference..... | TGLD-160, TGQKP-160 | |
| Ratings..... | Ue:AC400V;Ui:690V;Uimp:8kV; Ith:160A;Ie:100A,125A,140A,160A; Utilization category:AC-33iB; Icm:17kA;Icw:10kA/30ms;Iq:50kA; ATSE Class:PC; Transfer Mode:ATSE; Number of poles:3P,4P; Controller Uimp:4kV,Ui:400V; | |
| Responsible Testing Laboratory (as applicable), testing procedure and testing location(s): | | |
| <input checked="" type="checkbox"/> CB Testing Laboratory: | ZHEJIANG FANGYUAN TEST GROUP CO., LTD. National Center Of Quality Inspection For Electrical Safety (ZheJiang) | |
| Testing location/ address | No. 400 Guangqiong Rd, Jiaxing, Zhejiang, China | |
| <input type="checkbox"/> Associated CB Testing Laboratory: | | |
| Testing location/ address | | |
| Tested by (name, function, signature)..... | Zhou Fengfeng |  |
| Approved by (name, function, signature) .. | Yao Bo |  |
| Testing procedure: TMP/CTF Stage 1: | | |
| 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)..... | | |
| Witnessed by (name, function, signature) .: | | |
| Approved by (name, function, signature) .. | | |
| Testing procedure: SMT/CTF Stage 3 or 4: | | |
| Testing location/ address | | |
| Tested by (name, function, signature)..... | | |
| Witnessed by (name, function, signature) .: | | |
| Approved by (name, function, signature) .. | | |
| Supervised by (name, function, signature) : | | |