

Test Report issued under the responsibility of:



TEST REPORT
IEC 60947-2
Low-voltage switchgear and controlgear - Part 2: Circuit-breakers

Report Number.....: 00901-CB2021CQC-098591

Date of issue.....: 2024-02-26

Total number of pages..... 138

Name of Testing Laboratory preparing the Report.....: Shanghai Testing & Inspection Institute for Electrical Equipment Co.,Ltd. (STIEE)

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

Address.....: Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China

Test specification:

Standard.....: IEC 60947-2:2016, IEC 60947-2:2016/AMD1:2019, for use in conjunction IEC 60947-1:2007, IEC 60947-1:2007/AMD1:2010, IEC 60947-1:2007/AMD2:2014

Test procedure: CB Scheme

Non-standard test method: N/A

Test Report Form No.: IEC60947_2K

Test Report Form(s) Originator: DEKRA Certification B.V.

Master TRF.....: Dated 2023-09-14

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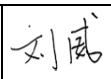
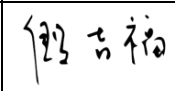
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| | | |
|---|---|--|
| Test item description | Moulded Case Circuit-breakers | |
| Trade Mark(s) | TENGEN | |
| Manufacturer | Zhejiang Tengen Electric Co., Ltd. Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China | |
| Model/Type reference..... | TGM1E□-400L,TGM1E□-400Y,TGM1E□-400M, TGM1E□-400H,TGM3E□-400L,TGM3E□-400Y, TGM3E□-400M,TGM3E□-400H | |
| Ratings..... | See page 25 | |
| Responsible Testing Laboratory (as applicable), testing procedure and testing location(s): | | |
| <input checked="" type="checkbox"/> | CB Testing Laboratory: | Shanghai Testing & Inspection Institute for Electrical Equipment Co.,Ltd.(STIEE) |
| Testing location/ address | | 505 Wu Ning Rd. Shanghai 200063, P.R. CHINA |
| Tested by (name, function, signature) | | Liu Wei/Engineer  |
| Approved by (name, function, signature) .. | | Yin Jifu/Senior 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) : | | |