



Test Report issued under the responsibility of:



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| <b>TEST REPORT</b><br><b>IEC 60947-4-1</b><br><b>Low voltage switchgear and controlgear</b><br><b>Part 4: Contactors and motor-starters</b><br><b>Section 1 - Electromechanical contactors and motor-starters</b>                                                                                                                                          |                                                                                                                 |
| <b>Report Number .....</b>                                                                                                                                                                                                                                                                                                                                 | 2410B0468SHA-005                                                                                                |
| <b>Date of issue .....</b>                                                                                                                                                                                                                                                                                                                                 | 2024-12-26                                                                                                      |
| <b>Total number of pages .....</b>                                                                                                                                                                                                                                                                                                                         | 154                                                                                                             |
| <b>Name of Testing Laboratory preparing the Report .....</b>                                                                                                                                                                                                                                                                                               | Intertek Testing Services (Shanghai FTZ) Co., Ltd.<br>Building 86, No.1198, Qinzhou North Road, Shanghai, China |
| <b>Applicant's name .....</b>                                                                                                                                                                                                                                                                                                                              | DELIXI ELECTRIC LTD                                                                                             |
| <b>Address .....</b>                                                                                                                                                                                                                                                                                                                                       | Delixi High Tech Industrial Park, Liushi Town, Yueqing City, Zhejiang Province, 325604, China                   |
| <b>Test specification:</b>                                                                                                                                                                                                                                                                                                                                 |                                                                                                                 |
| <b>Standard .....</b>                                                                                                                                                                                                                                                                                                                                      | IEC 60947-4-1:2023 to be used in conjunction with IEC 60947-1:2020.                                             |
| <b>Test procedure .....</b>                                                                                                                                                                                                                                                                                                                                | CB Scheme                                                                                                       |
| <b>Non-standard test method .....</b>                                                                                                                                                                                                                                                                                                                      | N/A                                                                                                             |
| <b>TRF template used .....</b>                                                                                                                                                                                                                                                                                                                             | IECEE OD-2020-F1:2023, Ed.1.6                                                                                   |
| <b>Test Report Form No .....</b>                                                                                                                                                                                                                                                                                                                           | IEC60947_4_1E                                                                                                   |
| <b>Test Report Form(s) Originator ....</b>                                                                                                                                                                                                                                                                                                                 | DEKRA Certification B.V.                                                                                        |
| <b>Master TRF .....</b>                                                                                                                                                                                                                                                                                                                                    | Dated 2024-03-15                                                                                                |
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| <b>Test item description</b> ..... | AC Contactors                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Trade Mark</b> .....            | <b>DELIXI</b><br>ELECTRIC                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Manufacturer</b> .....          | Same as applicant                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Model/Type reference</b> .....  | CJX2s-****, CJX2v-**** (see page 8 for details)                                                                                                                                                                                                                                                                                                                                                              |
| <b>Ratings</b> .....               | CJX2s-25, CJX2s-25N, CJX2v-25, CJX2v-25N:<br>AC-3: 220/230V/25A; 380/400V/25A; 660/690V/18A;<br>AC-4: 380/400V/8,5A; 660/690V/4,4A<br>CJX2s-32, CJX2s-32N, CJX2v-32, CJX2v-32N:<br>AC-3: 220/230V/32A; 380/400V/32A; 660/690V/22A;<br>AC-4: 380/400V/12A; 660/690V/7,5A<br>CJX2s-38, CJX2s-38N, CJX2v-38, CJX2v-38N:<br>AC-3: 220/230V/38A; 380/400V/38A; 660/690V/22A;<br>AC-4: 380/400V/14A; 660/690V/8,9A |

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| <b>Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):</b> |                                        |                                                                                                                       |
| <input checked="" type="checkbox"/>                                                               | <b>CB Testing Laboratory:</b>          | Intertek Testing Services (Shanghai FTZ) Co., Ltd.                                                                    |
| <b>Testing location/ address.....:</b>                                                            |                                        | Building 86, No.1198, Qinzhou North Road, Shanghai, China                                                             |
| <b>Tested by (name, function, signature).....:</b>                                                |                                        | William Yu<br>(Engineer)           |
| <b>Approved by (name, function, signature)....:</b>                                               |                                        | Allen Wang<br>(Mandated Reviewer)  |
|                                                                                                   |                                        |                                                                                                                       |
| <input type="checkbox"/>                                                                          | <b>Testing procedure: CTF Stage 1:</b> |                                                                                                                       |
| <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> |                                                                                                                       |
| <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> |                                                                                                                       |
| <input type="checkbox"/>                                                                          | <b>Testing procedure: CTF Stage 4:</b> |                                                                                                                       |
| <b>Testing location/ address.....:</b>                                                            |                                        |                                                                                                                       |
| <b>Tested by (name, function, signature).....:</b>                                                |                                        |                                                                                                                       |
| <b>Witnessed by (name, function, signature) .:</b>                                                |                                        |                                                                                                                       |
| <b>Approved by (name, function, signature)....:</b>                                               |                                        |                                                                                                                       |
| <b>Supervised by (name, function, signature) :</b>                                                |                                        |                                                                                                                       |
|                                                                                                   |                                        |                                                                                                                       |