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| **IECEx TEST REPORT**  **IEC 60079-11**  **Explosive atmospheres – Part 11: Equipment protection by intrinsic safety "i"** | | |
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| Address : |  | |
| Applicant’s name : |  | |
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| Standard : | IEC 60079-11:2023, 7th Edition | |
| Test procedure : | IECEx System | |
| Test Report Form Number : | ExTR60079-11\_7A\_DS (released 2023-02) | |
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| Possible test case verdicts: |  |
| - test case does not apply to the test item :N / A |  |
| - test item does meet the requirement :Pass |  |
| General remarks:  The test results presented in this Ex Test Report relate only to the item or product tested.   * "(see Attachment #)" refers to additional information appended to this document. * "(see appended table)" refers to a table appended to this document. * Throughout this document, a point “.” is used as the decimal separator.   The technical content of this Ex Test Report shall not be reproduced except in full without the written approval of the Issuing ExCB and ExTL. | |

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**A.4.6 Separation of terminals**

**A.4.7 Other separation considerations**

**A.5 Rating of components**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Component Designation** | **Value** | **Rating used \* (W2)** | **Maximum rating (W1)** | **W1**  **W2** | **Calculation** |
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(\* “Rating used” is a term used to describe the maximum voltage, current and/or power which the component may be subjected to when applying the number of faults as prescribed in the Standards)

**APPENDIX B: Tests**

**Option 1: If tests records are provided as an attachment, please complete the following table:**

|  |  |  |
| --- | --- | --- |
| Document number | Number of Pages | Name of Tests |
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Option 2: If tests records are not provided as an attachment, please complete the following table:

**B.1 Test conducted**

|  |  |
| --- | --- |
| Equipment Tested: |  |
| Date of Test (yyyy/mm/dd): |  |
| Clause and Standards: |  |

**B.1.1 Test procedures**

**B.1.2 Results**