



Summary of test results:

| | | |
|-----------------------------------|----------|-------------|
| Maximum power degradation: | allowed | max. 5 % |
| | measured | max. 0.86 % |

The measured degradation is below the allowed degradation.

| | | |
|-----------------------------------|----------|----------------------|
| Dry insulation resistance: | required | min. 15.5 M Ω |
| | measured | >500 M Ω |

The measured dry insulation resistance is above the limit.

| | | |
|-----------------------------------|----------|----------------------|
| Wet insulation resistance: | required | min. 15.5 M Ω |
| | measured | >500 M Ω |

The measured wet insulation resistance is above the limit.

| | |
|---------------------------|-------------|
| Visual inspection: | No findings |
|---------------------------|-------------|

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|--------------------------------|----------|----------------------|
| Ground continuity test: | allowed | max. 0.1 Ω |
| | measured | max. 0.0171 Ω |

Bypass diode functionality test: Still functional after test

The complete test results and the relevant bill of materials are given in Test Report No.: TRPVM-ET-20221016-187-13

VDE Renewables GmbH

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