

CERTIFICATE

Issued to:

Applicant:

Sany Silicon Energy (Zhuzhou) Co., Ltd.
No. 333 Qingxia Road, Tongtangwan Street,
Shifeng District
412005 Zhuzhou City Hunan, China

Licensee:

Sany Silicon Energy (Zhuzhou) Co., Ltd.
No. 333 Qingxia Road, Tongtangwan Street,
Shifeng District
412005 Zhuzhou City Hunan, China

Product : Photovoltaic Module shipping unit
Trade name(s) : SANY
Type(s)/model(s) : Three Layers packing

The product and any acceptable variation thereof as specified in the Annex to this certificate and the documents referred to therein.

DEKRA hereby declares that the above-mentioned product has been certified based on:

- an evaluation according to the standard(s) IEC 62759-1:2022
- a periodic surveillance
- a DEKRA certification agreement with the number 6067665

DEKRA hereby grants the right to use the DEKRA Seal certification mark.

DEKRA hereby grants the right to use the DEKRA Seal certification mark with the following content:

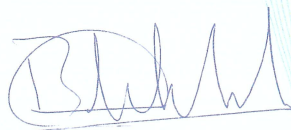
Category : Photovoltaic
Keyword : Transportation Stress
Keyword : Periodic Factory Inspection

The DEKRA Seal certification mark may be applied to the product or documentation as specified in this certificate for the duration and under the conditions of the DEKRA Seal certification agreement.

This certificate is issued on 28 July 2024 and expires at the latest on 16 July 2029.

Certificate number: 31-144183

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



C. Lin
Certification Manager

© Integral publication of this certificate is allowed



31-144183

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	: Photovoltaic Module shipping unit
Trade name(s)	: SANY
Type(s)/model(s)	: Three Layers packing
Main parts	: Plywood/THREE LAYERS PAPER/PET
Dimension of carton box	: 2470mm×1130mm×1100mm
Gross weight (Shipping unit with PV modules)	: 1250.2kg
Net weight (Shipping unit without PV modules)	: 33.2kg
Number of PV modules	: 36
Placement of PV modules	: Placed in vertical
Dimension of module	: 2465mm×1134mm×30mm
Suitable PV modules	: SYMN156TBDxxx (xxx=625-645, in step of 5, 156 cells)

TESTS

Test requirements

IEC 62759-1:2022

Test result

The test results are documented in DEKRA test file 618769500.

Additional information

This certificate only refers to the tested shipping unit not to the PV module.

The list of components is laid down in test report 6187695A.50.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

Sany Silicon Energy (Zhuzhou) Co., Ltd.

Sany Energy Equipment Industrial Park, No.320 Qingshui Road, Shifeng District

412005 Zhuzhou City Henan, China

Trade name(s): SANY stands for  **SANY**

Unique Identifier

