

Zertifikat *Certificate*

Zertifikatsnummer Certificate No.:

R 50686960 0001

Berichtsnummer Report No.:

CN25IGO6 001

Genehmigungsinhaber License Holder:

Clenergy Technology Co., Ltd.
No. 1001,1003,1005,1007,1009,
Min'an Rd., Torch Hi-Tech Ind.
Development Zone, Xiang'An District,
Xiamen
361101 Fujian
P.R. China

Fertigungsstätte Manufacturing Site:

2 Fertigungsstätten auf Folgeseiten
Listing of 2 factories on following pages

Prüfzeichen Test Mark:

Geprüft nach Tested according to:

2 PfG 1794/06.25

Geräteidentifikation
Product Identification
Produkt:
Product:

PV Components for BOS - mechanical
(PV Components for BOS – mechanical)

Modell:
Type:

Modelle sind auf nächste(r) Seite(n) gelistet
Type designation(s) are listed on the next page(s)

Technische Daten:
Technical Data:

Technische Daten auf nächste(r) Seite(n) gelistet
Technical Data is listed on the next page

Gültig bis:
Date of expiry:

2031-01-13

Gültig ab:
Valid from:

2026-01-14

Zertifizierungsstelle:
Certification body:
Ausstellungsdatum:
Date of issue:

2026-01-14

Weichun Li



Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.

This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

<http://www.tuv.com/safety> E-mail: markcheck@tuv.com

Fax: +49 221 806-3935

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Produkt *Product:*

PV Components for BOS - mechanical
(PV Components for BOS – mechanical)

Modell *Type:*

Bezeichnung *Designation:*

SRP2.0 Carbon steel roof hook System
SRP2.0 Two way Adjustable Roof Hook System
SRP2.0 Hangerbolt M10X200 System
SRP2.0 Hangerbolt M10X250 System
(Pitched roof mounting system)
SRP2.0 U support System
SRP2.0 MycroRail System
(Trapezoidal metal sheet roof mounting system)

Remark:

Static calculation according to DIN 1055-4:2006, DIN 1055-5:2006, EN 1990:2023, EN 1991-1-3:2015, EN 1991-1-4:2010, EN 1993-1-1:2022 and EN 1999-1-1:2007. Local conditions have to be considered.

Maximum snow-ice-load zone dependent on height above sea Level for type designation SRP2.0 Carbon steel roof hook System, SRP2.0 U support System and SRP2.0 MycroRail System: 3 (500m)

Maximum snow-ice-load zone dependent on height above sea Level for type designation SRP2.0 Hangerbolt M10X200 System and SRP2.0 Hangerbolt M10X250 System: 3 (285m)

Maximum snow-ice-load zone dependent on height above sea Level for type designation SRP2.0 Two way Adjustable Roof Hook System: 2 (285m)

Maximum wind-load-zone dependent on building height for type designation SRP2.0 Carbon steel roof hook System, SRP2.0 Hangerbolt M10X200 System and SRP2.0 Hangerbolt M10X250 System: (≤ 12 m) 4 (Coast)

Maximum wind-load-zone dependent on building height for type designation SRP2.0 U support System and SRP2.0 MycroRail System : (≤ 12 m) 3 (Coast)

Maximum wind-load-zone dependent on building height for type designation SRP2.0 Two way Adjustable Roof Hook System: (≤ 12 m) 2 (Coast)

The check of static calculation has been performed by using the example calculation with the type designation SRP2.0 Carbon steel roof hook System, SRP2.0 Two way Adjustable Roof Hook System, SRP2.0 Hangerbolt M10X200 System, SRP2.0 Hangerbolt M10X250 System, SRP2.0 U support System and SRP2.0 MycroRail System dated 04.08.2025 provided by the customer.

A specific calculation needs to be done, which covers all the site-specific variables for the use of the mounting system for each component.

Conditions:

The product test is voluntarily and has been done in accordance with the valid technical regulations. Any change concerning the design, materials, components or production may require the repetition of single or all qualification tests in order to sustain the qualification (certificate).

ANLAGE (Appendix): 1.0

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Produkt *Product:*
PV Components for BOS - mechanical (PV Components for BOS – mechanical)

Fertigungsstätten *Factories:*

- 1 Clenergy (Xiamen) Electrical Equipment Co., LTD
6F, No. 999, 1003, 1005 Plant, Minan Rd. Xiang'an District, Xiamen,
361101 Fujian
P.R. China
- 2 Clenergy Technology Co., Ltd.
No. 1001,1003,1005,1007,1009,
Min'an Rd., Torch Hi-Tech Ind.
Development Zone, Xiang'An District, Xiamen
361101 Fujian
P.R. China

