Zertifikat *Certificate*

Zertifikatsnummer *Certificate No.:*
R 50658810 0001

Berichtsnummer *Report No.:*
CN243MNK 001

Genehmigungsinhaber *License Holder:*
Zhejiang Lever Technology Co., Ltd
Building 2, No. 6, Parking Fifth Road, Yanguan Town
Haining City,
Zhejiang
P.R. China

Fertigungsstätte *Manufacturing Site:*
Zhejiang Lever Technology Co., Ltd
Building 2, No. 6, Parking Fifth Road, Yanguan Town
Haining City,
Zhejiang
P.R. China

Prüfzeichen *Test Mark:*

TÜVRheinland® CERTIFIED
Regular Production Surveillance
Safety
Type Approved
www.tuv.com
ID 1111294918

Geprüft nach *Tested according to:*
2 PfG 1794/10.10

Geräteidentifikation
Product Identification

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

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

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

Gültig bis: 2030-01-23
Date of expiry:

Gültig ab: 2025-01-24
Valid from:

Ausstellungsdatum: 2025-01-24
Date of issue:

Zertifizierungsstelle:
Certification body:

G. Yin

TÜV Rheinland LGA Products GmbH TÜVRheinland® Zertifizierungsstelle

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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

Zertifikat *Certificate*

Zertifikatsnummer *Certificate No.:*
R 50658810 0001

Berichtsnummer *Report No.:*
CN243MNK 001

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

Modell *Type:*

Bezeichnung *Designation:*
LV-M0711
LV-M0712
(Trapezoidal metal sheet roof mounting system)
LV-T081
LV-T082
LV-T083
LV-T084
(Pitched roof mounting system)

Remark:
Static calculation of type designation 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:
1 (400m)
Maximum wind-load-zone dependent on building height: (≤10m)
1 (Inland)
The check of static calculation has been performed by using the example calculation with the type designation LV-M0711, LV-M0712, LV-T081, LV-T082, LV-T083 and LV-T084 dated 09.12.2024 provided by the customer.
A specific calculation needs to be done, which covers all thesite-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

TÜV Rheinland LGA Products GmbH
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