

Zertifikat *Certificate*

Zertifikatsnummer Certificate No.:

PV 60173104 0002

Berichtsnummer Report No.:

IN23XN55 002

Genehmigungsinhaber License Holder:

Swelect Energy Systems Limited

Swelect House

No.5 Sir P.S. Sivasamy Salai

Mylapore, Chennai 600004

India

Fertigungsstätte Manufacturing Site:

Swelect HHV Solar Photovoltaics

Private Limited

No. 169, 166, Sembagoundan Pudur

Kuppeplayam Village

Coimbatore North Taluk

Coimbatore District 641107

India

Prüfzeichen Test Mark:


IEC 61215
IEC 61730
Regular Production
Surveillance

www.tuv.com
ID 1111276185

Geprüft nach Tested according to:

IEC 61215-1:2021

IEC 61215-1-1:2021

IEC 61215-2:2021

IEC 61730-1:2016

IEC 61730-2:2016

EN IEC 61215-1:2021

EN IEC 61215-1-1:2021

EN IEC 61215-2:2021

EN IEC 61730-1:2018

EN IEC 61730-2:2018

Geräteidentifikation
Product Identification
Produkt:

PV Module

Product:
Modell:

Modelle sind auf nächste(r) Seite(n) gelistet

Type:

Type designation(s) are listed on the next page(s)

Technische Daten:
Technical Data:
Gültig bis:

2028-10-18

Date of expiry:
Gültig ab:

2024-04-16

Valid from:
Ausstellungsdatum:

2024-04-16

Date of issue:
Zertifizierungsstelle:
Certification body:


Dipl.-Ing. A. Cox

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product fulfills above mentioned requirements, the production 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.:*

PV 60173104 0002

Berichtsnummer *Report No.:*

IN23XN55 002

Produkt *Product:* PV Module

Modell *Type:*

Bezeichnung *Designation:*

Type with monocrystalline half cut 91 x 182 mm (M10) cells:

SWM11BN4xxx (xxx = 500-490 in step of 1, 132 cells)

SWM11BN0xxx (xxx = 415-400 in step of 1, 108 cells)

SWM11BT8xxx (xxx = 595-585 in step of 1, 156 cells)

SWM11BT6xxx (xxx = 550-540 in step of 1, 144 cells)

SWM11BT4xxx (xxx = 500-490 in step of 1, 132 cells)

SWM11BT2xxx (xxx = 460-450 in step of 1, 120 cells)

SWM11BT0xxx (xxx = 415-400 in step of 1, 108 cells)

SWM11BB8xxx (xxx = 590-580 in step of 1, 156 cells)

SWM11BB6xxx (xxx = 545-535 in step of 1, 144 cells)

SWM11BB4xxx (xxx = 495-485 in step of 1, 132 cells)

SWM11BB2xxx (xxx = 455-445 in step of 1, 120 cells)

SWM11BB0xxx (xxx = 410-395 in step of 1, 108 cells)

xxx represents output power in Wp

Remarks:

Class II acc. to IEC 61140

Max. System Voltage: 1500 VDC

Max. positive Design Load (downward): 3600 Pa

Max. negative Design Load (upward): 1600 Pa

with safety factor 1.5

Conditions:

The product test is voluntarily according to technical regulations. Any change of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval.

