

Zertifikat *Certificate*

Zertifikatsnummer Certificate No.:

PV 50648865 0001

Berichtsnummer Report No.:

CN23TEY1 011

Genehmigungsinhaber License Holder:

SSWISS GROUP AG

Baarerstrasse 25

6300 Zug

Switzerland

Fertigungsstätte Manufacturing Site:

040-0002342376

Prüfzeichen Test Mark:

Geprüft nach Tested according to:

IEC 61215-1:2016

IEC 61215-1-1:2016

IEC 61215-2:2016

IEC 61730-1:2016

IEC 61730-2:2016

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:

Class II acc. to IEC 61140

Technical Data:

For other ratings, refer to the test report.

Gültig bis:

2028-08-07

Date of expiry:
Gültig ab:

2024-10-09

Valid from:
Zertifizierungsstelle:
Certification body:
Ausstellungsdatum:

2024-10-09

Date of issue:

Angela Yao



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
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Zertifikat *Certificate*

Zertifikatsnummer *Certificate No.:*

PV 50648865 0001

Berichtsnummer *Report No.:*

CN23TEY1 011

Produkt *Product:* PV Module

Modell *Type:*
Bezeichnung *Designation:*

Max. system voltage: up to 1500 VDC (Voc at STC):

With $\frac{1}{2}$ cut of 210 Topcon c-Si solar cell:

IBEX 66M BF MHC TOPCON xxx (xxx=695-705, in steps of 5, 132 cells)

IBEX 60M BF MHC TOPCON xxx (xxx=630-640, in steps of 5, 120 cells)

With $\frac{1}{2}$ cut of 210 mono c-Si solar cell:

IBEX 66M BF MHC EIGER xxx (xxx=635-670, in steps of 5, 132 cells)

IBEX 60M BF MHC EIGER xxx (xxx=580-610, in steps of 5, 120 cells)

With $\frac{1}{2}$ cut of 182 Topcon solar cells:

IBEX 156BF MHC TOPCON xxx (xxx=585-625, in steps of 5, 156 cells)

IBEX 144BF MHC TOPCON xxx (xxx=540-580, in steps of 5, 144 cells)

IBEX 132BF MHC TOPCON xxx (xxx=495-530, in steps of 5, 132 cells)

IBEX 120BF MHC TOPCON xxx (xxx=450-485, in steps of 5, 120 cells)

IBEX 108BF MHC TOPCON xxx (xxx=405-435, in steps of 5, 108 cells)

With $\frac{1}{2}$ cut of 182 mono c-Si cell

IBEX 144BF MHC EIGER xxx (xxx=505-565, in steps of 5, 144 cells)

IBEX 132BF MHC EIGER xxx (xxx=465-515, in steps of 5, 132 cells)

IBEX 120BF MHC EIGER xxx (xxx=425-470, in steps of 5, 120 cells)

IBEX 108BF MHC EIGER xxx (xxx=380-420, in steps of 5, 108 cells)

With $\frac{1}{2}$ cut of 166 mono c-Si cell

IBEX 144BF EIGER xxx (xxx=420-460, in steps of 5, 144 cells)

IBEX 132BF EIGER xxx (xxx=385-420, in steps of 5, 132 cells)

IBEX 120BF EIGER xxx (xxx=350-380, in steps of 5, 120 cells)

xxx represents output power in Wp

Remarks:

Fire Rating: Class A (according to UL 790)

Design Load / Safety Factors: 3600 Pa / 1.5 (downward)

1600 Pa / 1.5 (upward)

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.

