TÜV InterCert
Group of TÜV Saarland

CERTIFICATE

Certificate No. **11-PPV-0008110/02-TIC**

WE HEREBY CERTIFY THAT THE PHOTOVOLTAIC MODULES WITH THE MODEL

SL280-24M280 & SL280-24P280

(Tested Type)

And with Types extended for similarity*
- See Annex -

MANUFACTURING & LICENSE HOLDER

Jiangsu SunLink PV Technology Co.,Ltd
Nanyuan Road, Zhangjiagang Economic Development Zone
Zhangjiagang City, Jiangsu Province P.R. China

IS IN COMPLIANCE WITH THE REQUIREMENTS OF

IEC 61215 : 2005

Crystalline silicon terrestrial photovoltaic (PV) modules – Design qualification and type approval

&

EN 61730-1 : 2007 / EN 61730-2 : 2007

Photovoltaic (PV) module safety qualification
To be used in plants at a total voltage up to : 1000 Vdc (application Class A)

AS RESULT OF THE TEST IN OUR APPOINTED LABORATORY

EA ACCREDITED LABORATORY N. 0951

REPORT No. TIC- AR11TEST021 & TIC- AR11TEST022

Expiring date **13.03.2016**
(Providing that the testing basis continues unchanged)

Notes: (*) The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type SL280-24M280 & SL280-24P280. Further details on certified models are reported on the attachment. Technical data, materials and components description are into the indicated test reports. Any changes of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval. The certification is performed on tested model as retest according to IECEE "Retesting guideline" for similarity with model SL280-24M280 with differences in backsheet/ substrate and cell technology. This certificate is for type approval and based on voluntarily product test **without Factory Inspection**.

Deutscher Akkreditierungs Rat
DAR
DAT-ZE-030/09-00

TÜV InterCert
Group of TÜV Saarland

TÜV InterCert PC A 1619

Am Bonner Bogen 2, D-53227 Bonn, 14.03.2011 Dipl.- Ing. F. Sergizzarea
TÜV InterCert Certification Body

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CERTIFICATE

Annex of

Certificate No. **11-PPV-0008110/02-TIC**

THE PHOTOVOLTAIC MODULES WITH THE MODELS

Tested type	Cell Number	Cell Size	Cell Technology	Power [W]
SL280-24M280	72	156*156 mm	mono	280
SL280-24P280	72	156*156 mm	poly	280

Types extended for similarity* without need of re-testing
(according to IECEE "Retesting guideline"):

Type	Cell Number	Cell Size	Cell Technology	Cell Number
SL280-24M*	72	156*156 mm	mono	from 260 to 310 with 5W steps
SL220-20M*	60	156*156 mm	mono	from 200 to 250 with 5W steps
SL200-18M*	54	156*156 mm	mono	from 190 to 240 with 5W steps
SL110-12M*	36	156*156 mm	mono	from 120 to 155 with 5W steps
SL180-24M*	72	125*125 mm	mono	from 160 to 200 with 5W steps
SL080-12M*	60	125*125 mm	mono	from 75 to 100 with 5W steps
SL280-24P*	72	156*156 mm	poly	from 250 to 305 with 5W steps
SL220-20P*	60	156*156 mm	poly	from 200 to 250 with 5W steps
SL200-18P*	54	156*156 mm	poly	from 190 to 240 with 5W steps
SL110-12P*	36	156*156 mm	poly	from 120 to 155 with 5W steps

Notes: (*) The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type SL280-24M280 & SL280-24P280. Further details on certified models are reported on the attachment. Technical data, materials and components description are into the indicated test reports. Any changes of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval. The certification is performed on tested model as retest according to IECEE "Retesting guideline" for similarity with model SL280-24M280 with differences in backsheet/ substrate and cell technology. This certificate is for type approval and based on voluntarily product test **without Factory Inspection**.

Deutscher Akkreditierungs Rat
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DAT-ZE-030/09-00

TÜV InterCert
Group of TÜV Saarland

TÜV InterCert PCA 1620

Am Bonner Bogen 2, D-53227 Bonn, 14.03.2011 Dipl.- Ing. F. Sergizzarea
TÜV InterCert Certification Body

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