ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

Product Service

C E R T I F I C A T E

No. Z2 099237 0027 Rev. 01

Holder of Certificate: **ECO GREEN ENERGY TECH LIMITED**
No. 8, Wuyi Road, Suxitong Park
226000 Nantong, Jiangsu Province
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:

Product: **Crystalline Silicon Terrestrial Photovoltaic (PV) Modules**

Mono-Crystalline Silicon Photovoltaic Module

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 704062321310-01

Valid until: 2029-02-01

Date, 2025-04-23

(Zhulin Zhang)

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

Product Service

C E R T I F I C A T E

No. Z2 099237 0027 Rev. 01

Model(s):

EGE-xxxW-156N(GM10), xxx=615 to 655 in steps of 5,
EGE-xxxW-144N(GM10), xxx=565 to 605 in steps of 5,
EGE-xxxW-132N(GM10), xxx=520 to 555 in steps of 5,
EGE-xxxW-120N(GM10), xxx=470 to 505 in steps of 5,
EGE-xxxW-108N(GM10), xxx=420 to 455 in steps of 5,
EGE-xxxW-132N(GM10R), xxx=600 to 645 in steps of 5,
EGE-xxxW-120N(GM10R), xxx=545 to 585 in steps of 5,
EGE-xxxW-108N(GM10R), xxx=490 to 525 in steps of 5,
EGE-xxxW-96N(GM10R), xxx=435 to 470 in steps of 5,
EGE-xxxW-144N(GM10R), xxx=590 to 615 in steps of 5,
EGE-xxxW-132N(GM10R), xxx=540 to 565 in steps of 5,
EGE-xxxW-120N(GM10R), xxx=490 to 515 in steps of 5,
EGE-xxxW-108N(GM10R), xxx=440 to 460 in steps of 5,
EGE-xxxW-132N(GM12), xxx=700 to 730 in steps of 5,
xxx is standing for rated output power at STC

Parameters:

Construction:	Framed, double glass with Junction box, Cable and Connectors.
Safety Class:	Class II
Maximum System Voltage:	1500 V DC
Fire Safety Class:	Class C according to UL790
Dust and Sand Test Method:	Lc1
Dust/sand type:	95% SiO_2
Dust/sand concentration:	5g/m^3
Testing Air Velocity:	20m/s
Test Duration:	4h/each side

Tested according to:

IEC 61215-1:2021
IEC 61215-1-1:2021
IEC 61215-2:2021
IEC 61730-1:2023
IEC 61730-2:2023
PPP 59022B:2021

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

TÜV®