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

Product Service

# C E R T I F I C A T E

**No. Z2 122510 0001 Rev. 00**

**Holder of Certificate:** **Yuma GmbH**
Hansaring 60
50670 Köln
GERMANY

**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 and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

**Test report no.:** 701262321701-00

**Valid until:** 2024-03-30

**Date,** 2023-08-25

( Zhulin Zhang )


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

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# C E R T I F I C A T E

**No. Z2 122510 0001 Rev. 00**

## Model(s):

**YU-xxxB-GG-144,xxx=430-470, in steps of 5**
**YU-xxxB-GG-120,xxx=360-390, in steps of 5**
**YU-xxxB-GG-P-144,xxx=430-450, in steps of 5**
**YU-xxxB-GG-P-120,xxx=360-375, in steps of 5**
**YU-xxxB-GG-144,xxx=525-585, in steps of 5**
**YU-xxxB-GG-120,xxx=435-485, in steps of 5**
**YU-xxxB-GG-P-144,xxx=525-555, in steps of 5**
**YU-xxxB-GG-P-120,xxx=435-460, in steps of 5**
**YU-xxxB-GG-132,xxx=485-535, in steps of 5**
**YU-xxxB-GG,xxx=395-435, in steps of 5**
**YU-xxxB-GG-P-132,xxx=485-505, in steps of 5**
**YU-xxxB-GG-P,xxx=395-415, in steps of 5**
**YU-xxxB-GG-P-120,xxx=580-610, in steps of 5**
**YU-xxxB-GG-120,xxx=580-620, in steps of 5**
**YU-xxxB-GG-156,xxx=580-630, in steps of 5**
**YU-xxxB-GG-132,xxx=655-680, in steps of 5**
**xxx stands for rated output power at STC**

## Parameters:

| | |
|---|---|
| Construction: | Framed or frameless, with Junction box, Cable and Connectors. |
| Safety Class: | Class II |
| Maximum System Voltage: | 1500 V DC |
| Fire Safety Class: | Class A or Class C according to UL 790 |
| Test Laboratory: | Yangzhou Opto-Electrical Products Testing Institute, No. 10 West Kaifa Road, Yangzhou, 225009 Jiangsu, P. R. China. |

## 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 61215-1:2016
EN 61215-1-1:2016
EN 61215-2:2017
EN IEC 61730-1:2018
EN IEC 61730-1:2018/AC:2018-06
EN IEC 61730-2:2018
EN IEC 61730-2:2018/AC:2018-06



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