



CERTIFICATE

No. Z2 084752 0027 Rev. 01

Holder of Certificate: München Energieprodukte GmbH

Stethaimerstr. 32-34 84034 Landshut 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.: 701262001301-02

Valid until: 2027-09-28

Date, 2022-12-09

(Zhulin Zhang)



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MSMDxxxM2-36, xxx =320 to 375 in step of 5

MSMDxxxM2-30, xxx =270 to 315 in step of 5
MSMDxxxM2-27, xxx =240 to 265 in step of 5
MSMDxxxM3-36, xxx =350 to 400 in step of 5
MSMDxxxM3-30, xxx =305 to 330 in step of 5
MSMDxxxM3-27, xxx =270 to 300 in step of 5
MSMDxxxM2-72, xxx =345 to 410 in step of 5
MSMDxxxM2-60, xxx =300 to 340 in step of 5
MSMDxxxM3-72, xxx =380 to 420 in step of 5
MSMDxxxM3-60, xxx =320 to 350 in step of 5

MSMDxxxM3-60, xxx = 320 to 350 in step of 5 MSMDxxxM6-72, xxx = 430 to 460 in step of 5 MSMDxxxM6-60, xxx = 355 to 380 in step of 5 MSMDxxxM10-72, xxx=525 to 555 in step of 5 MSMDxxxM10-60, xxx=440 to 460 in step of 5

MSMDxxxM10-66, xxx=485 to 505 in step of 5 xxx is standing for rated output power at STC

Parameters:

Construction: Framed, with Junction box, Cable and Connectors.

Safety Class: Class II
Maximum System Voltage: 1500 V DC

Fire Safety Class: Class C according to UL790
PID Test Condition: -1500V DC, 96 h, 85 % RH, 85°C

According to IEC TS 62804-1:2015

Tested IEC 61215-1:2016 IEC 61215-1-1:2016 IEC 61215-2:2016 IEC 61730-1:2016

IEC 61730-2:2016 PPP 58042B:2015