



Product Service

# CERTIFICATE

No. Z2 084752 0030 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](http://www.tuvsud.com/ps-cert)

**Test report no.:** 701261836101-03

**Valid until:** 2026-03-10

**Date,** 2021-03-26

( Zhulin Zhang )

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## Model(s):

MSMDxxxM2-36, xxx =320 to 375 in steps of 5  
MSMDxxxM2-30, xxx =270 to 315 in steps of 5  
MSMDxxxM2-27, xxx =240 to 265 in steps of 5  
MSMDxxxM2-18, xxx =160 to 185 in steps of 5  
MSMDxxxM3-36, xxx =350 to 400 in steps of 5  
MSMDxxxM3-30, xxx =290 to 330 in steps of 5  
MSMDxxxM3-27, xxx =270 to 300 in steps of 5  
MSMDxxxM3-24, xxx =230 to 265 in steps of 5  
MSMDxxxM3-18, xxx =175 to 200 in steps of 5  
MSMDxxxM2-72, xxx =345 to 410 in steps of 5  
MSMDxxxM2-60, xxx =300 to 340 in steps of 5  
MSMDxxxM3-72, xxx =380 to 420 in steps of 5  
MSMDxxxM3-60, xxx =320 to 350 in steps of 5  
MSMDxxxM6-72, xxx =430 to 460 in steps of 5  
MSMDxxxM6-60, xxx =355 to 380 in steps of 5  
MSMDxxxM10-72, xxx=525 to 545 in steps of 5  
MSMDxxxM10-60, xxx=440 to 450 in steps of 5  
MSMxxxAS-36, xxx =190 to 210 in steps of 5  
MSMxxxAS-18, xxx =95 to 105 in steps of 5  
MSMCxxxAS-36, xxx =150 to 295 in steps of 5  
MSMCxxxAS-18, xxx =5 to 145 in steps of 5  
xxx is standing for rated output power at STC

## Parameters:

Construction:	Framed, with Junction box, Cable and connectors.
Test Laboratory:	Yangzhou Opto-Electrical Products testing institute No.10 West Kaifa Road, Yangzhou 225009 Jiangsu, P.R.China.
Safety Class:	Class II
Max. system voltage:	1500V DC
Fire Safety Class:	Class C according to UL790

## 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