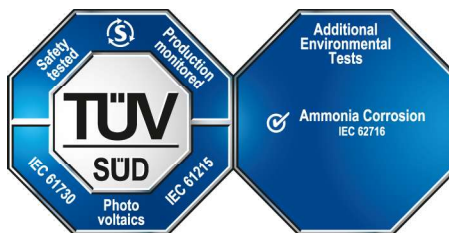**Product Service**

C E R T I F I C A T E

No. Z2 084752 0032 Rev. 00

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.: 701262001303-01

Valid until: 2025-03-30

Date, 2020-10-19

(Zhulin Zhang)

C E R T I F I C A T E

No. Z2 084752 0032 Rev. 00

Model(s):

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;
MSMDxxxM2-18, xxx =160 to 185 in step of 5;
MSMDxxxM3-36, xxx =350 to 400 in step of 5;
MSMDxxxM3-30, xxx =290 to 330 in step of 5;
MSMDxxxM3-27, xxx =260 to 300 in step of 5;
MSMDxxxM3-24, xxx =230 to 265 in step of 5;
MSMDxxxM3-18, xxx =175 to 200 in step of 5;
MSMDxxxM2-72, xxx =340 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;
MSMDxxxM6-72, xxx =430 to 450 in step of 5;
MSMDxxxM6-60, xxx =355 to 370 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

Tested according to:

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
IEC 62716:2013

Production Facility(ies):

102622

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