# München Energieprodukte

# WARRANTY

München Energieprodukte GmbH provides the following Limited Product Warranty and Limited Power Warranty (collectively, the "Limited Warranty") with respect to certain types of its photovoltaic module products ("PV Modules"), subject to the conditions, exclusions and limitations set forth below.

### **1. LIMITED PRODUCT WARRANTY**

München Energieprodukte warrants to the original end user purchaser (the "Customer") that the PV Modules shall be free from defects in materials and workmanship under normal application, use and service conditions during the period beginning on the earlier of the date the PV Modules were purchased by the Customer (the "Warranty Start Date") and ending fifteen (15) years after such Warranty Start Date. If a PV Module fails to conform to this Limited Product Warranty during this fifteen-year period, München Energieprodukte will, at its reasonable option, either (a) repair or replace the defective PV Module at no charge to the Customer for replacement modules or parts, or (b) provide the Customer with a refund equal to the current market price of a comparable PV Module at the time of the Customer's claim. This Limited Product Warranty does not warrant a specific power output, which shall be exclusively covered under the Limited Power Warranty below.

### 2. LIMITED POWER WARRANTY

A. München Energieprodukte warrants that the power loss after first year will be not higher than 1 %, and the average annual attenuation of actual power from year 2 to year 15 does not exceed 0.375%, by the 30<sup>th</sup> year, the actual power output is not less than 88% of the rated power, and if such decrease in power below the 88% Threshold is due to defects in materials or workmanship under normal application, use and service conditions, München Energieprodukte will remedy such decrease in power by, at its reasonable option, either (a) replacing or repairing the defective PV Module at no charge to the Customer for replacement modules or parts, (b) providing Customer with additional PV Module(s) to make up for such decrease in power so that the power output equals or exceeds the 88% Threshold, provided, it is possible for the Customer to mount such additional PV Module(s) or (c) refunding the difference between the actual power output of the PV Module and the 88% Threshold, based on the current market price of a comparable PV Module at the time of the Customer's claim.

B. 30 Years: München Energieprodukte further warrants that if, within thirty (30) years after the Warranty Start Date, any PV Module exhibits a power output less than 88% of the nominal power output for that PV Module as specified on its original product label (the 88% Threshold"), and if such decrease in power below the 88% Threshold is due to defects in materials or workmanship under normal application, use and service conditions, München Energieprodukte will remedy such decrease in power by, at its reasonable option, either(a) replacing or repairing the defective PV Module at no charge to the Customer for replacement modules or parts, (b) providing Customer with additional PV Module(s) to make up for such decrease in power so that the power output equals or exceeds the 88% Threshold, provided, it is possible for the Customer to mount such additional PV Module(s) or (c) refunding the difference between the actual power output of the PV Module and the 88% Threshold, based on the current market price of a comparable PV Module at the time of the Customer's claim.

C. For purposes of determining PV Module power output, measurements shall be based on standard test conditions of 1000W/m<sup>2</sup> irradiance, 25°C cell temperature, and AM 1.5 light spectrum. Measurements shall be made in accordance with IEC 60904, and shall account for measurement system error in accordance with EN50380.

### 3. GENERAL CONDITIONS, EXCLUSIONS AND LIMITATIONS

A. The limited warranties stated herein are in lieu of all other express warranties. in no event shall any implied warranties, including but not limited to any warranties of merchantability, fitness for a particular purpose, or non-infringement, extend beyond the applicable warranty period identified in sections 1 or 2, above. Some states or other deciding jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. No seller of the PV Modules nor any other person is authorized to make any warranties other than those set forth herein, or to extend the duration of the Limited Product or Limited Power Warranties beyond the periods set forth above, on behalf of München Energieprodukte.

B. Claims under the Limited Warranty must be received by München Energieprodukte within the applicable warranty period for the Limited Warranty to be effective. The sales receipt from the first Customer purchase, or other reasonable documentary proof, is required in order to establish the Warranty Start Date.

C. The Limited Warranty extends only to the original Customer and, if and so long as the PV Modules remain installed at the site where they were first installed, any person to whom title to the PV Modules has been transferred (each, a "Claimant").

D. The Limited Warranty does not apply to any PV Modules which have been subjected to:

- Alteration, repair or modification without the expressed, prior written consent of München Energieprodukte
- Removal of PV Modules and reinstallation at a new site
- Non-observance of München Energieprodukte's Installation and User Manual
- Misuse, abuse, neglect, or accident in storage, transportation, handling, installation, application, use or service

• Electrical surges, lightning, flood, fire, vandalism, tampering, accidental breakage, mold discoloration, or other events beyond München Energieprodukte's control, including without limitation any technological or physical event or condition that is not reasonably known or understood at the time the Customer purchased the PV Modules Installation on mobile platforms or in a marine environment; direct contact with corrosive agents or salt water, pest damage; or malfunctioning PV system components and other operating conditions, which are not expressly allowed in the Installation and User Manual

• Alteration, removal or obliteration of the original PV Module label. In addition, the Limited Warranty does not cover cosmetic blemishes associated with installation, or the normal wear and tear of PV Modules.

E. The Limited Warranty does not cover PV Module installation and removal of defective PV Modules, or reinstallation of repaired, replacement or additional PV Modules, or the costs of any of the foregoing; and does not cover any other costs, lost profits or lost revenues associated with the performance or non-performance of defective PV Modules; provided, however, that for accepted warranty claims, München Energieprodukte shall be responsible for reasonable costs on a typical local standard associated with transporting defective, repaired, replacement or additional PV Modules from and back to Claimant.

F. Any additional PV Modules provided, and any PV Modules repaired or replaced, by München Energieprodukte under a warranty claim shall be covered by the same Limited Warranties and terms as the first PV Modules purchased that were the subject of the claim; no warranty periods or terms shall be extended because of a warranty claim or remedy. München Energieprodukte shall make commercially reasonable efforts to replace defective PV Modules with new or refurbished PV modules of the same or similar size and aesthetics but reserves the right to deliver another PV Module type in the event that München Energieprodukte has discontinued production of the PV Module type that is the subject of the warranty claim provided, that such other PV Module type is compatible to the Customer's PV System. Replaced

# München Energieprodukte

PV Modules and parts shall become the property of München Energieprodukte.

To obtain warranty service, the Customer or other Claimant should promptly contact the seller from which they purchased the PV Modules, who will then provide instructions and forms for filing the claim. If such seller no longer exists or cannot be reached, the Customer or other Claimant may contact München Energieprodukte directly as indicated through our website, www.munchensolar.de. München Energieprodukte will not accept the return of allegedly defective PV Modules unless prior written authorization has been provided by München Energieprodukte. Unless otherwise indicated, PV Modules that have been authorized for return by München Energieprodukte shall be shipped to a local Customer Service Center as designated by München Energieprodukte. In the event that a claim is rejected by München Energierprodukte, the Claimant is entitled to challenge the results by appealing to an accredited testing laboratory.

### 5. EXCLUSIVE REMEDIES; LIMITATION OF LIABILITY

The Limited Product and Limited Power Warranties set forth herein shall be the sole and exclusive warranties granted by München Energieprodukte, and shall be the sole and exclusive remedies available to the Customer or other Claimant for any breach of warranty, express or implied. Provision of remedies, in the manner and for the periods described herein, shall constitute complete fulfilment of all liabilities and responsibilities of München Energieprodukte to the Customer and each other Claimant with respect to the PVModules.

In no event will München Energieproduktebe liable for any consequential, incidental, special or punitive damages. arising from or out of the pv modules or their installation, use, performance or non-performance, or any defect or breach of warranty, whether based on contract, warranty, negligence, strict liability, or any other theory. damages. for loss of use, loss of profits, loss of revenues and loss of production are specifically disclaimed. some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. under no circumstances shall München Energieprodukte's liability for non-conforming pv modules exceed the purchase price paid by the customer for the particular pv modules involved, plus reasonable transportation costs.

#### 6. VALIDITY

This Limited Warranty applies to all PV Modules dispatched from München Energieprodukte and belonging to the following product families:

## MONO

MSMDxxxM6-HJT120 series MSMDxxxM6-HJT132 series MSMDxxxM6-HJT144 series MSMDxxxM6-HJT156 series MSMDxxxG12-HJT10 series MSMDxxxG12-HJT120 series MSMDxxxG12-HJT132 series MSMDxxxM10-HJT108 series MSMDxxxM10-HJT132 series MSMDxxxM10-HJT132 series MSMDxxxM12N-100 series MSMDxxxM10N-144BG series MSMDxxxM10N-120BG series MSMDxxxM10N-108BG series MSMDxxxM12N-132BG series MSMDxxxM12N-120BG series MSMDxxxM12N-110BG series MSMDxxxM12N-100BG series



### 7. MISCELLANEOUS

If any part or provision of this München Energieprodukte PV Module Limited Warranty, or the application thereof to any person or circumstance, is held invalid, void or unenforceable, such holding shall not affect any other parts, provisions or applications of this München Energieprodukte PV Module Limited Warranty, which shall remain in full force. This Limited Warranty is available in multiple languages. If, for any reason, there is a conflict between the English-language version and any other version, the English-language version shall control.



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