

Trinasolar

TSM-500DEG18MC.20(II)



| | |
|----------------------------|------------------------------------|
| Maximum Power(Pmax) | 500W * |
| Maximum Power Voltage(Vmp) | 43.4V |
| Maximum Power Current(Imp) | 11.53A |
| Open Circuit Voltage(Voc) | 51.5V * |
| Short Circuit Current(Isc) | 12.13A * |
| Maximum Series Fuse | 25A |
| Power Selection | 0~+5W |
| Maximum System Voltage | IEC1500V/UL1500V |
| Electrical Rating At STC: | AM1.5 1000W/m ² Tc=25°C |

*(Considering LID, the power range of the certification authority, tolerance (Pmax) ±3%, (Voc) ±3%, (Isc) ±5%)
For field connections, use minimum 4mm² (No. 12AWG) copper wires insulated for a minimum 90°C

- System Fire Class Rating: See Installation Instructions for Installation Requirements to Achieve a Specified System Fire Class Rating with this Product (Classe nominale du système contre l'incendie : Voir les instructions d'installation)
- See module literature for appropriate mating connectors (Voir la documentation du module concernant les connecteurs appropriés)



WARNING-ELECTRICAL HAZARD

This module produces electricity when exposed to light
Follow all applicable electrical safety precautions



EU-20 WEEE COMPLIANT

www.trinasolar.com

Assembled in Vietnam