




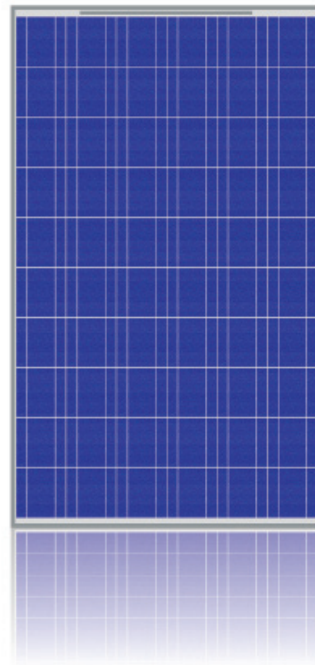
# SOLEOS-LINE Poly EU 250 Wp



**EU** MADE IN EUROPE  
GERMAN WARRANTY

**10** 10 YEARS PRODUCT WARRANTY  
25 YEARS PERFORMANCE WARRANTY

 EXTREME ENVIRONMENT DURABILITY  
RESISTANT - 4mm GLASS



Certificates



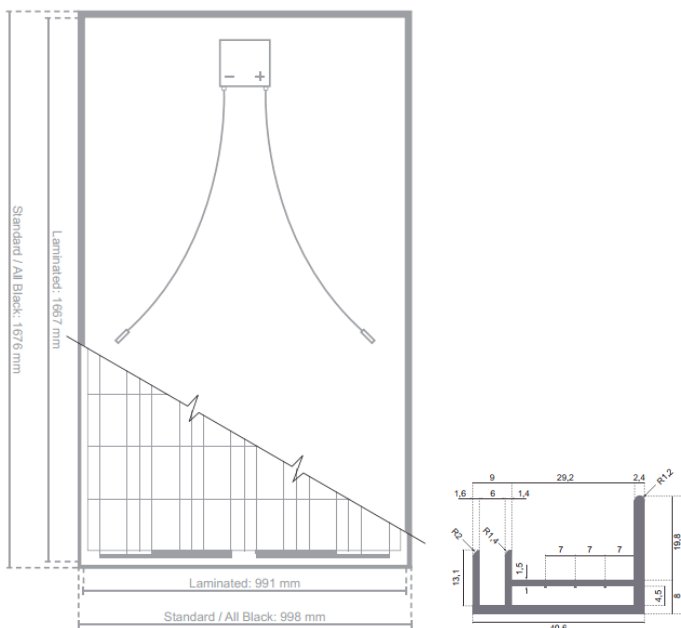
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...let the sun energize you



# Technical Data/Technische Daten/Données Techniques

| Description/Bezeichnung/Dénomination  | SOLEOS 250P-EU  |
|---|---|
|   | PEPV250   |
| Item number/Artikelnummer/Numéro de référence                                     | 52217   |
| Rated Power/Nennleistung/Puissance nominale $P_{MPP}$                             | 250 Wp  |
| Maximum Power Voltage/Nennspannung/Tension nominale $V_{MPP}$                     | 30.64 V   |
| Maximum Power Current/Nennstrom/Courant nominal $I_{MPP}$                         | 8.17 A  |
| Open Circuit Voltage/Leerlaufspannung/Tension de circuit ouvert $V_{OC}$          | 37.83 V   |
| Short Circuit Current/Kurzschlußstrom/Intensité de court-circuit $I_{SC}$         | 8.69 A  |
| Power Tolerance/Leistungstoleranz/Tolérance de puissance                          | - 0/+ 3%  |
| Maximum System Voltage/Maximale Systemspannung/<br>Tension maximale du système    | 1000 V DC   |
| Temperature Coefficients/Temperaturkoeffizienten/<br>Coefficients de température: |   |
| Current/Strom/Courant $\alpha_{I_{sc}}$   | +0.08 %/K   |
| Voltage/Spannung/Tension $\alpha_{V_{oc}}$  | -0.33 %/K   |
| Power/Leistung/Puissance $\alpha_{P_{mpp}}$                                       | -0.43 %/K   |
| Solar Cell/Zellentyp/Type de cellule  | polycrystalline/polykristallin/<br>polycrystalline (60) |
| Module Efficiency/Modulwirkungsgrad/Rendement du module                           | 14.94 %   |
| Glass Thickness/Glasstärke/Épaisseur du verre                                     | 4 mm  |
| Dimensions/Abmessungen/Dimension  | 1676 x 998 x 41 mm                                      |
| Weight/Gewicht/Poids  | 22 kg   |
| Electric Connection/Anschluss/Connexion   | MC4   |
| Performance Warranty/Leistungsgarantie/Garantie puissance                         | 10 years/Jahre/ans* 90%<br>25 years/Jahre/ans* 80%      |
| Product Warranty/Produktgarantie/Garantie produit                                 | 10 years/Jahre/ans*                                     |
| Certificates/Zertifikate/Certificats  | IEC 61215, IEC 61730                                    |



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All characteristics under Standard Test Conditions (STC). Irradiance 1'000 W/m<sup>2</sup>, Module Temperature 25°C, AM=1,5 / Alle Werte unter Standard Test Conditions (STC). Einstrahlung 1.000 W/m<sup>2</sup>, Modultemperatur 25°C, AM=1,5 / Toutes les caractéristiques sous les Conditions de Test Standards (STC). Irradiation 1'000 W/m<sup>2</sup>, Température du module 25°C, AM=1,5.  
 Subject to technical modifications. We disclaim liability for errors and misprints / Technische Änderungen vorbehalten. Für Irrtümer und Druckfehler übernehmen wir keine Haftung / Sous réserve de modifications techniques. Nous n'assumons aucune responsabilité pour toute erreur ou erreur d'impression.  
 \* check warranty terms / \* siehe Garantiebedingungen / \* demandez nos conditions de garanties.

GB - ZK - 01.07.2013