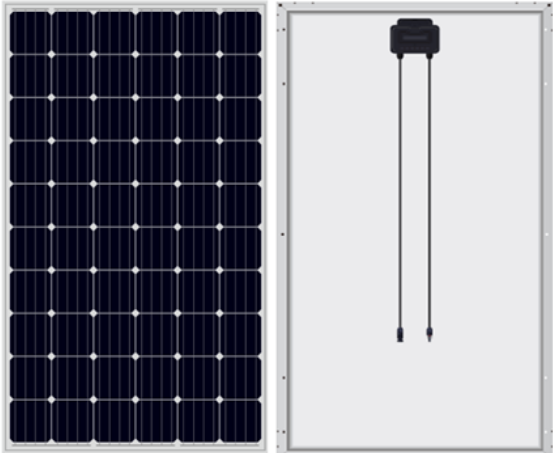


**MONO-CRYSTALLINE SOLAR MODULE**

**SE270-M60**



|                                  |                                                 |
|----------------------------------|-------------------------------------------------|
| Module Type                      | SE270-M60                                       |
| Peak Power(Pmax)                 | 270W                                            |
| Power Tolerance                  | ±3%                                             |
| Cell Type                        | Mono-Crystalline Silicon , 156mm×156mm          |
| Number of Cells                  | 60 cells in series                              |
| Weight                           | 14.5 kg                                         |
| Dimensions                       | 1640×992×35mm                                   |
| Maximu Power Voltage (Vmp)       | 31.34V                                          |
| Maximu Power Current (Imp )      | 8.61A                                           |
| Open Circuit Voltage (Voc)       | 37.58V                                          |
| Short Circuit Current (Isc)      | 9.45A                                           |
| Cell Efficiency                  | 20.80%                                          |
| Module Efficiency                | 18.50%                                          |
| Maximu System Voltage            | DC 1000V(TUV)/600V(UL)                          |
| Temp.Coeff.of Isc(TK Isc)        | 0.037%/C°                                       |
| Temp.Coeff.of Voc(TK Voc)        | -0.34%/C°                                       |
| Temp.Coeff.of Pmax(TK Pmax)      | -0.48%/C°                                       |
| Normal Operting Cell Temperature | 45±2C°                                          |
| Glass Thickness                  | 3.2 mm                                          |
| Static Loading                   | ≤5400Pa                                         |
| Cable Cross Section Size         | 4mm2                                            |
| Warranty                         | 25 years 90% and 30 years 80% of power warranty |