

|                              |   |
|------------------------------|---|
| Nominal Power (Pmax)         | 95W                                     |
| Tolerance of Pmax            | +10/-0%                                 |
| Minimum Nominal Power        | 95W                                     |
| Kind of Cell                 | a-Si/microcrystalline<br>(Hybrid)       |
| Shape of Cell                | integrated thin film stripe<br>on glass |
| Voltage at Pmax (Vpm)        | 53.5V                                   |
| Current at Pmax (Ipm)        | 1.78A                                   |
| Open Circuit Voltage (Voc)   | 71.0V                                   |
| Short Circuit Current (Isc)  | 2.25A                                   |
| Voc at -10°C                 | 80.9V                                   |
| Isc at +70°C                 | 2.31A                                   |
| Coeff. of Voltage per °C     | -0.398%                                 |
| Coeff. of Current per °C     | +0.058%                                 |
| Coeff. of Power per °C       | -0.394%                                 |
| Max. System Voltage          | 600V                                    |
| Max. Reverse Current         | 3.5A                                    |
| Height                       | 1210mm                                  |
| Width                        | 1008mm                                  |
| Thickness                    | 40mm                                    |
| Kind of Frame                | Aluminum                                |
| Kind of Connection           | MC Connector (Type3)                    |
| Kind of Substrate            | Glass                                   |
| Weight                       | 18kg                                    |
| Certificates                 | IEC61646 / IEC61730                     |
| Application Class (IEC61730) | Application Class A                     |

