

# Double Glass BIPV Module

| Model   | $P_{max}$ [W] | $V_{oc}$ [V] | $I_{sc}$ [A] | $V_{P_{max}}$ [V] | $I_{P_{max}}$ [A] | Dimensions[mm] | Weight [kg] |
|---------|---------------|--------------|--------------|-------------------|-------------------|----------------|-------------|
| MLTQ335 | 335           | 46.1         | 9.31         | 37.4              | 8.96              | 1968*992       | 27          |
| MLTQ330 | 330           | 46           | 9.22         | 37.3              | 8.85              |                |             |
| MLTQ325 | 325           | 45.9         | 9.12         | 37.2              | 8.74              |                |             |
| MLTQ320 | 320           | 45.8         | 9.03         | 37.1              | 8.63              |                |             |
| MLTQ315 | 315           | 45.7         | 8.93         | 37                | 8.51              |                |             |
| MLTQ310 | 310           | 45.6         | 8.83         | 36.9              | 8.4               |                |             |
| MLTQ280 | 280           | 38.4         | 9.23         | 31.2              | 8.96              | 1658*992       | 22.5        |
| MLTQ275 | 275           | 38.3         | 8.95         | 31.1              | 8.85              |                |             |
| MLTQ270 | 270           | 38.2         | 8.89         | 31                | 8.71              |                |             |
| MLTQ265 | 265           | 38.1         | 8.83         | 30.9              | 8.59              |                |             |
| MLTQ260 | 260           | 38           | 8.77         | 30.8              | 8.44              |                |             |
| MLTQ255 | 255           | 37.9         | 8.71         | 30.7              | 8.31              |                |             |
| PLTQ325 | 325           | 45.9         | 9.12         | 37.2              | 8.74              | 1968*992       | 27          |
| PLTQ320 | 320           | 45.8         | 9.02         | 37.1              | 8.63              |                |             |
| PLTQ315 | 315           | 45.7         | 8.93         | 37                | 8.51              |                |             |
| PLTQ310 | 310           | 45.6         | 8.83         | 36.9              | 8.4               |                |             |
| PLTQ305 | 305           | 45.5         | 8.73         | 36.8              | 8.29              |                |             |
| PLTQ300 | 300           | 45.4         | 8.63         | 36.7              | 8.17              |                |             |
| PLTQ270 | 270           | 38           | 9.34         | 30.9              | 8.74              | 1658*992       | 22.5        |
| PLTQ265 | 265           | 37.9         | 9.25         | 30.8              | 8.62              |                |             |
| PLTQ260 | 260           | 37.8         | 9.16         | 30.7              | 8.51              |                |             |
| PLTQ255 | 255           | 37.7         | 9.06         | 30.6              | 8.36              |                |             |
| PLTQ250 | 250           | 37.6         | 8.97         | 30.5              | 8.22              |                |             |
| PLTQ245 | 245           | 37.5         | 8.82         | 30.4              | 8.06              |                |             |



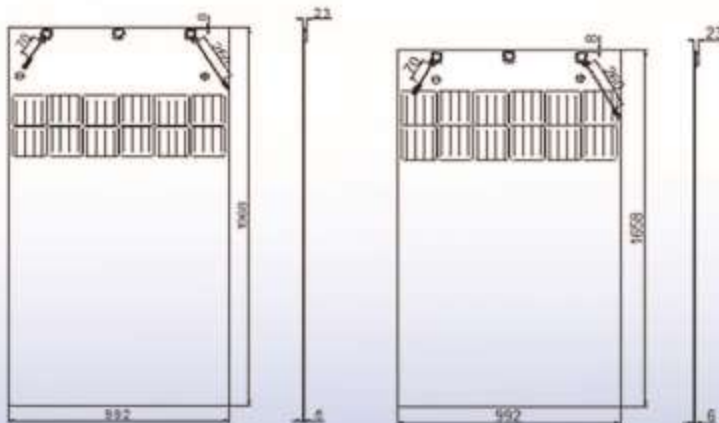
DOUBLE GLASS MODULE FOR BIPV  
 GLASS AS BACK SHEET  
 FIREPROOF AND MUCH SAFER  
 0+3% POWER OUTPUT GUARANTEE  
 10 YEAR MATERIAL & WORKMANSHIP WARRANTY  
 30 YEAR LINEAR POWER WARRANTY

|                                  |           |
|----------------------------------|-----------|
| Maximum System Voltage           | 1500 V    |
| Operating Temperature            | -40-85°C  |
| Snow Load                        | 5400Pa    |
| Wind Load                        | 2400Pa    |
| Nominal Operating Temperature    | 46±2K     |
| $P_m$ Temperature Coefficient    | -0.44 %/K |
| $V_{oc}$ Temperature Coefficient | -0.33 %/K |
| $I_{sc}$ Temperature Coefficient | 0.07 %/K  |

STC: Irradiance 1000 W/m<sup>2</sup>, Cell Temperature 25°C, Air Mass AM1.5 according to EN 60904-3.

Average efficiency reduction of 4.5% at 200 W/m<sup>2</sup> according to EN 60904-1.

IEC 61215, IEC 61646, IEC 61730, TUV, CE, CQC  
 ISO 9001:2008, ISO 14001:2004, OHSAS18001:2007



For more detail of each model please refer to the module specification.