These double-glass modules are powered by PERC cells to provide high power output with higher energy generation at low-irradiance conditions and better temperature-dependent performance, as well as excellent reliability and durability during the lifespan of their deployment in the field.

**Superior Warranty**
- 12-year product warranty
- 30-year linear power output warranty

**Comprehensive Certificates**
- IEC 61215, IEC 61730
- ISO 9001: 2015 Quality management systems
- ISO 14001: 2015 Environmental management systems
- OHSAS 18001: 2007 Occupational health and safety management systems
**OPERATING CONDITIONS**

- **Maximum System Voltage**: 1500V DC (IEC)
- **Operating Temperature**: -40℃ ~ +85℃
- **Maximum Series Fuse**: 20A
- **Maximum Static Load, Front**: 3600Pa, 1.5
- **Maximum Static Load, Back**: 1600Pa, 1.5
- **NOCT**: 45±2℃
- **Application Class**: Class A

**ELECTRICAL PARAMETERS AT NOCT**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>JAM72D00-360/PR</th>
<th>JAM72D00-365/PR</th>
<th>JAM72D00-370/PR</th>
<th>JAM72D00-375/PR</th>
<th>JAM72D00-380/PR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated Max Power (Pmax) [W]</td>
<td>266</td>
<td>270</td>
<td>274</td>
<td>278</td>
<td>281</td>
</tr>
<tr>
<td>Open Circuit Voltage (Voc) [V]</td>
<td>44.10</td>
<td>44.41</td>
<td>44.63</td>
<td>44.85</td>
<td>45.06</td>
</tr>
<tr>
<td>Max Power Voltage (Vmp) [V]</td>
<td>36.20</td>
<td>36.40</td>
<td>36.65</td>
<td>36.88</td>
<td>37.13</td>
</tr>
<tr>
<td>Short Circuit Current (Isc) [A]</td>
<td>7.76</td>
<td>7.81</td>
<td>7.86</td>
<td>7.92</td>
<td>7.98</td>
</tr>
<tr>
<td>Max Power Current (Imp) [A]</td>
<td>7.36</td>
<td>7.42</td>
<td>7.47</td>
<td>7.52</td>
<td>7.57</td>
</tr>
</tbody>
</table>

**CHARACTERISTICS**

- **NOCT**: Irradiance 800W/m², ambient temperature 20℃, wind speed 1m/s, AM1.5G

**ELECTRICAL PARAMETERS AT STC**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>JAM72D00-360/PR</th>
<th>JAM72D00-365/PR</th>
<th>JAM72D00-370/PR</th>
<th>JAM72D00-375/PR</th>
<th>JAM72D00-380/PR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated Max Power (Pmax) [W]</td>
<td>360</td>
<td>365</td>
<td>370</td>
<td>375</td>
<td>380</td>
</tr>
<tr>
<td>Open Circuit Voltage (Voc) [V]</td>
<td>47.90</td>
<td>48.18</td>
<td>48.43</td>
<td>48.72</td>
<td>49.03</td>
</tr>
<tr>
<td>Max Power Voltage (Vmp) [V]</td>
<td>39.18</td>
<td>39.45</td>
<td>39.70</td>
<td>39.98</td>
<td>40.27</td>
</tr>
<tr>
<td>Short Circuit Current (Isc) [A]</td>
<td>9.65</td>
<td>9.72</td>
<td>9.78</td>
<td>9.84</td>
<td>9.91</td>
</tr>
<tr>
<td>Module Efficiency [%]</td>
<td>18.4</td>
<td>18.7</td>
<td>19.0</td>
<td>19.2</td>
<td>19.5</td>
</tr>
</tbody>
</table>

**SPECIFICATIONS**

- **Cell**: Mono
- **Weight**: 28kg±3%
- **Dimensions**: 1968mm×992mm×6mm (1968mm×992mm×25mm with junction box)
- **Cable Cross Section Size**: 4mm²
- **No. of cells**: 72(6x12)
- **Connector**: PV-ZH202B, PV-KST4-EV02/xy, PV-KBT4-EV02/xy, QC4.10-35/45, TL-Cable015-F, UTXCFabcde, UTXCMabcde(a=A or B, b=4), LSC-R1, LSC-R4
- **Country of Manufacturer**: China/Vietnam

**MECHANICAL DIAGRAMS**

- **Dimensions**: 1968mm×992mm×6mm (1968mm×992mm×25mm with junction box)
- **Cable Cross Section Size**: 4mm²

**CHARACTERISTICS**

- **Current-Voltage Curve**
- **Power-Voltage Curve**
- **Current-Voltage Curve**