

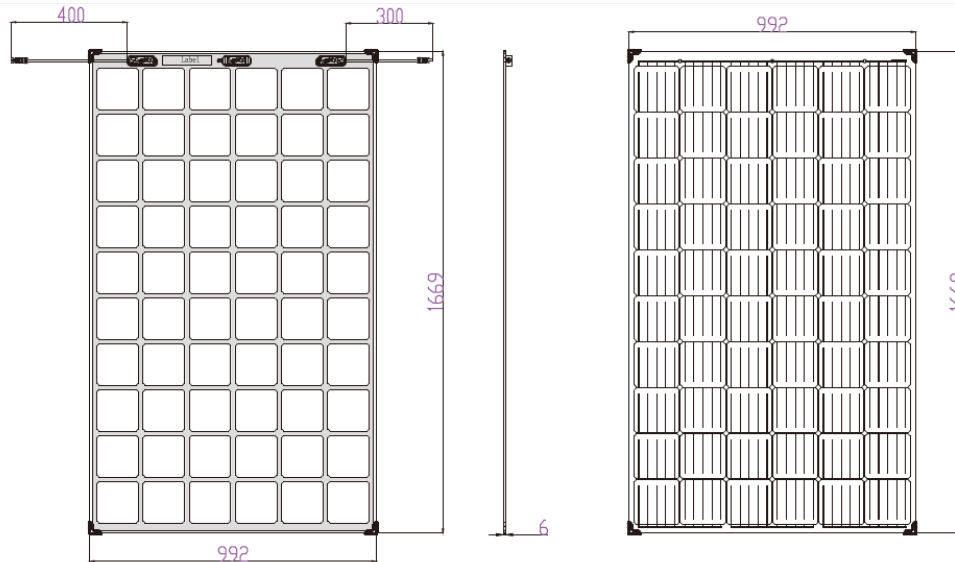
Installation with bifacial modules

Product specification, JAM60D00-XXX/BP:

1. Double glass design, mono PERC bifacial cell, non-framed

Dimension: 1669x992x6mm

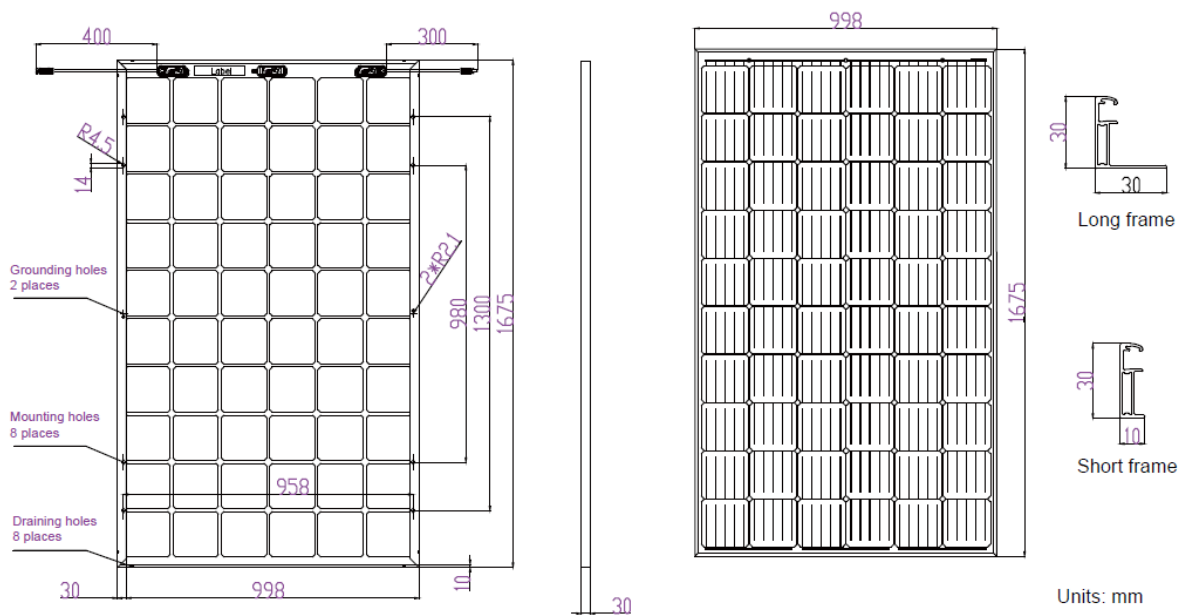
Maximum voltage : 1500V



2. Double glass design, mono PERC bifacial cell, framed

Dimension: 1675x998x30mm

Maximum voltage : 1500V

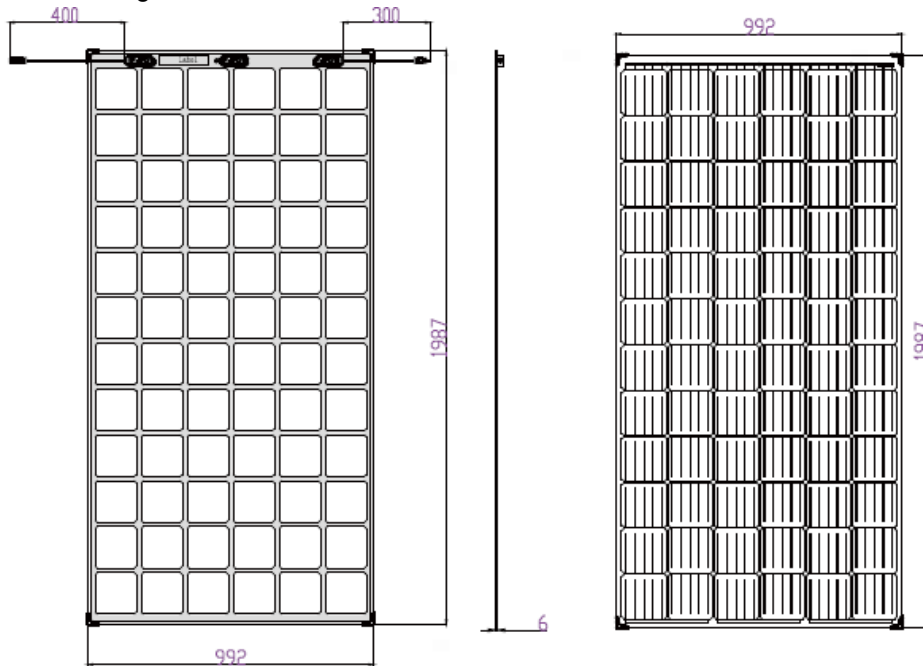


Product specification, JAM72D00-XXX/BP:

3. Double glass design, mono PERC bifacial cell, non-framed

Dimension: 1987x992x6mm

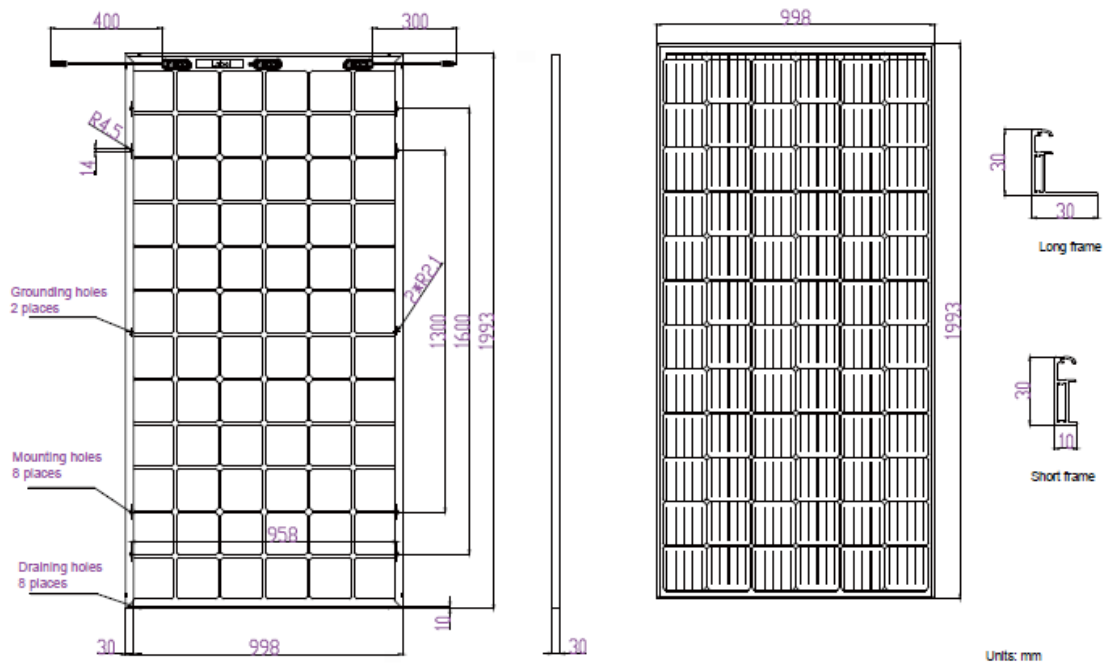
Maximum voltage : 1500V



4. Double glass design, mono PERC bifacial cell, framed

Dimension: 1993x998x30mm

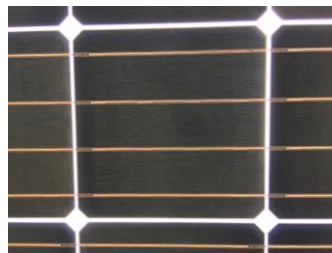
Maximum voltage : 1500V



Bifacial module picture:



5.5MW bifacial modules project in Qinghai, China

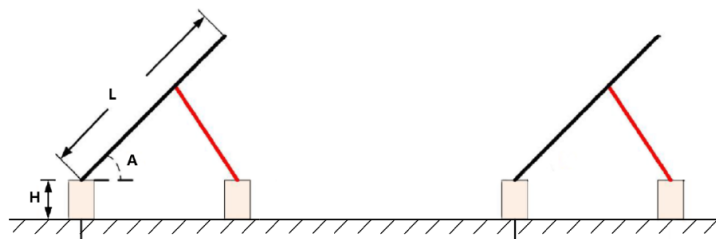


Backside of bifacial cell

Advantages:

- Superior low irradiance performance: more diffuse light caught from the backside of the module
- Excellent temperature coefficient: $-0.379\%/^{\circ}\text{C}$ (vs $-0.41\%/^{\circ}\text{C}$ for standard polycrystalline products)
- Energy gains 5-30% dependent on reflectivity of the ground, installation tilt, height etc.
- High reliability in harsh climate, 30-year performance warranty

Installation recommendation:



- Ground reflectivity (albedo) higher than 15%.
- Installation with a slope A of at least 30%.
- The dimension L of installation array shall not be more than 2.5meter
- Installation with a height H of at least 0.5m.
- No shading on front or rear side