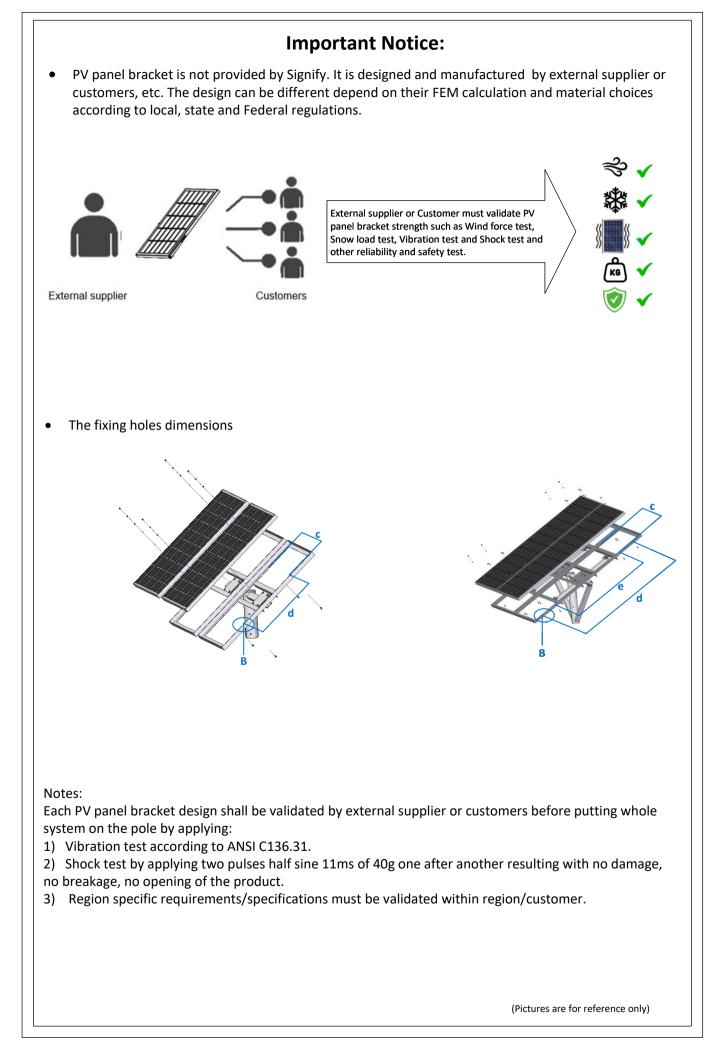


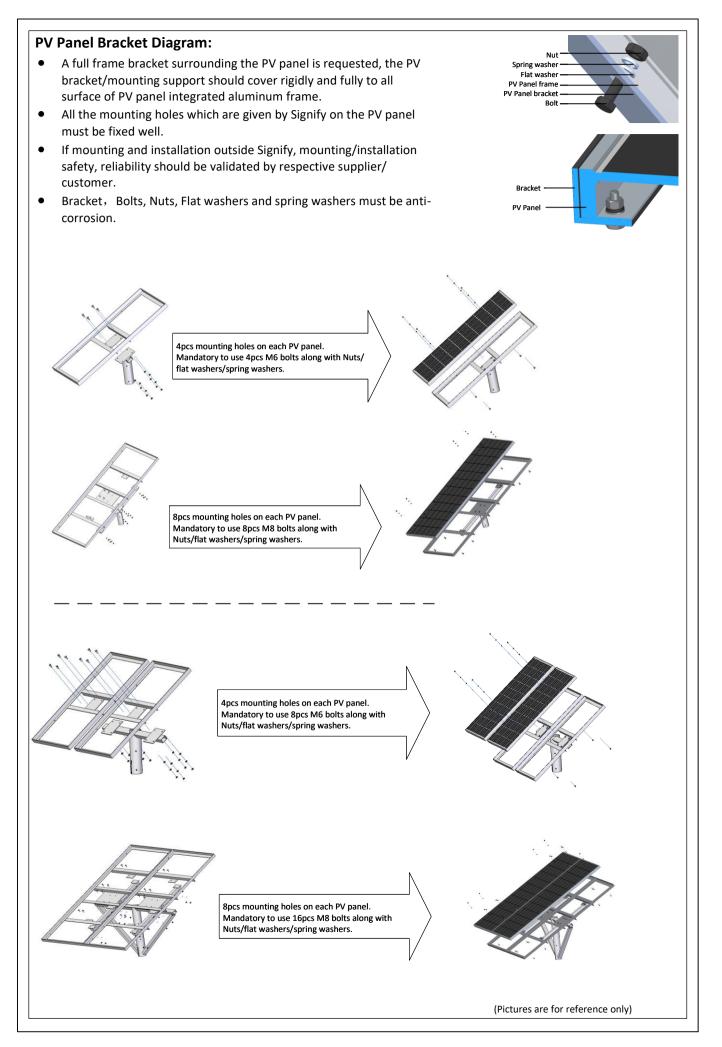
Notice: All the data above are tested in STC: AM=1.5, E=1000W/m<sub>2</sub>, Tc=25°C

Note:

• Refer to next page for important notice for PV panel addition.

- All the mounting holes which are given by Signify on the PV panel must be fixed well.
- The description information and dimensions may be different due to PV technical development. You should ask Signify representative to get the newest list.





## **Cable Entry Requirements on Bracket**

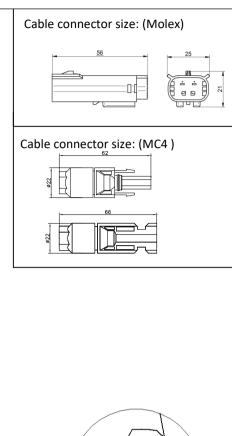
1. The size of cable entry MUST NOT be less than Ø40mm;

2. The bracket must be well grounded with the pole, with a resistance value  $\leq 0.5\Omega$ ;

3. The type of cable entry may vary depend on bracket design. It must prevent rain from ingress and allow the cable connector to get through.

4. It is recommended to adopt a cover like below on the hole to avoid rain ingress.

5. Sealing the cable entry hole is prohibited to avoid hydrogen concentrate. (only for Lead Acid batteries) 6. A full frame bracket surrounding the PV panel is requested;





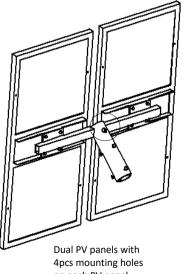
Single PV panel with 4pcs mounting holes



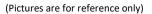
Single PV panel with 8pcs mounting holes

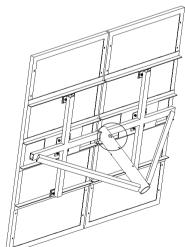


Hole cover



on each PV panel





Dual PV panels with 8pcs mounting holes on each PV panel

## Note:

The picture showing bracket fixing is for instruction only. they should be designed by customer or bracket provider.

