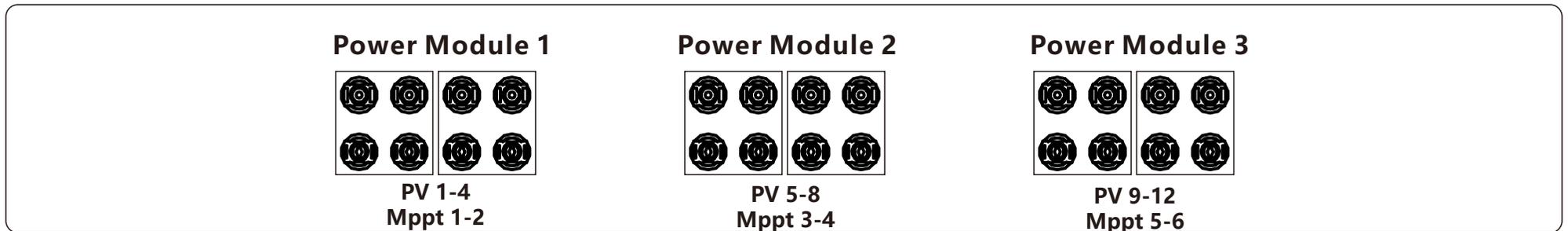


Solis-80K-5G-PRO Precautions for 182mm PV wiring Scheme

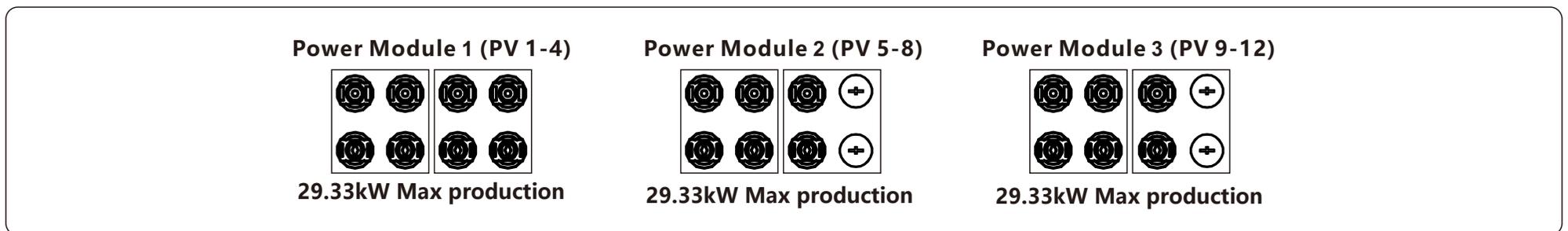
The Solis-80-5G-PRO model has three sets of power modules inside, as shown in the figure below. In order to achieve the best power generation, we strongly recommend that the three power modules are evenly connected to the solar panels.

Note: Each power module has individual power limitation.

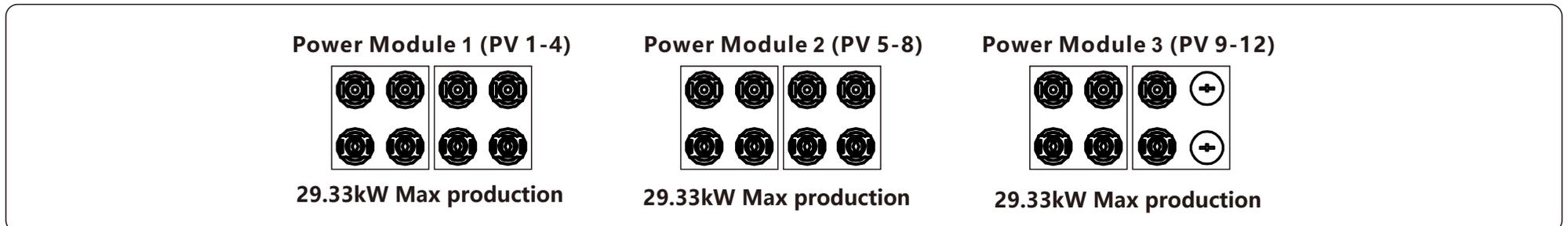


12 string equally powered design will not effect your maximum production. On different oriented strings such as west and east, for best power generation it should be distributed to each power modules as proportional. 88kW is divided to 3 modules for 29.33kW max production in each module. Our recommendation is a power balance of the modules for best performance.

Case 1 - 10 string design



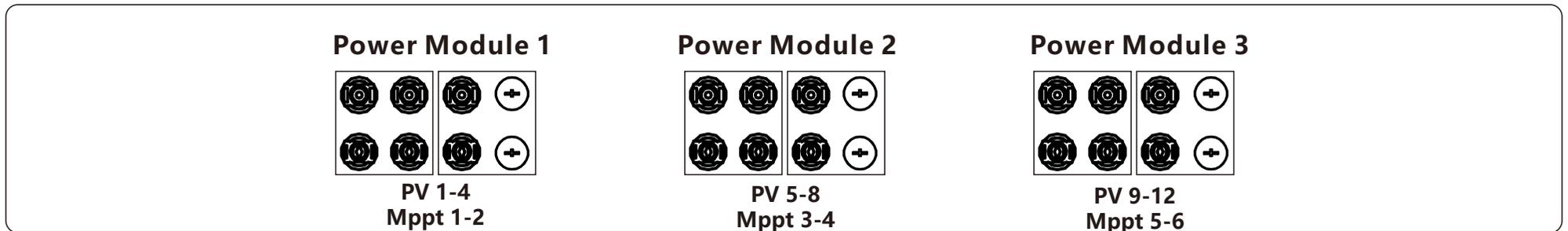
Case 2 - 11 string design



Solis-80K-5G-PRO Precautions for 210mm PV wiring Scheme

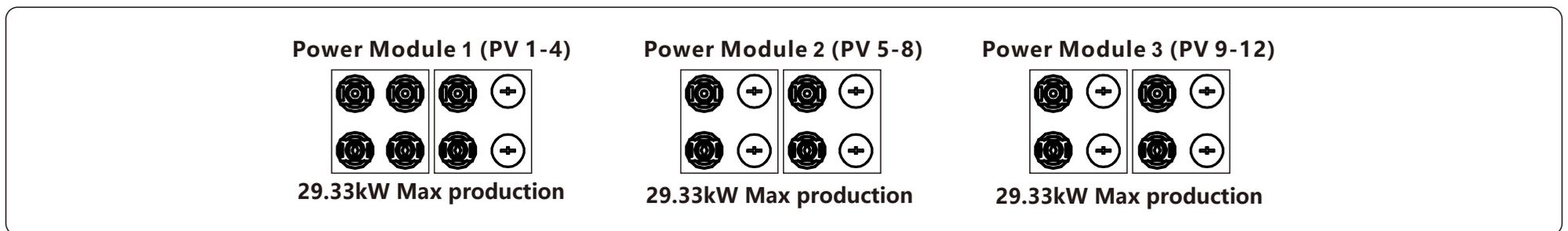
The Solis-80K-5G-PRO model has three sets of power modules inside, as shown in the figure below. In order to achieve the best power generation, we strongly recommend that the three power modules are evenly connected to the solar panels.

Note: Each power module has individual power limitation.



9 string equally powered design will not effect your maximum production. On different oriented strings such as west and east, for best power generation it should be distributed to each power modules as proportional. 88kW is divided to 3 modules for 29.33kW max production in each module. Our recommendation is a power balance of the modules for best performance.

Case 1 - 7 string design



Case 2 - 8 string design

