



**EQUIPMENT SCHEDULE:**

**New Equipment:**

**INVERTER**

Inverter Brand: Fronius Symo 10.0-3-M  
 Output power: 10000W  
 Output voltage: 415V

**PANELS**

Panel Brand: Seraphim SRP-330-BMB  
 Wattage: 330W  
 Short Circuit (Isc) 10.11  
 Open Circuit (Voc) 40.8  
 Max Power (Vmp) 34.4  
 Max Power (Imp) 9.60  
 Fuse Rating 20A

**Installation Notes:**

New Solar Installation to a 3PH Property. System is not required to be export limited as under 15kW threshold for 3PH property.

MPPT 1 is made up of two paralleled Strings of 7 panels and 7 panels on the north facing roof.

MPPT 2 is made up of two paralleled strings of 13 panels and 13 panels on the west facing roof.

**NOTE:**

1. The installation shall be completed by a CEC accredited installer and licensed electrical contractor as per relevant Australian Standards and SA Power Network requirements.
2. All cables & electrical components shall be designed and installed as per relevant Australian Standards.
3. All relevant Australia standards shall be addressed as per AS/NZS 3000, AS/NZS 3008, AS4777, AS/NZS 5033:2014, AS 4509, AS 3595, AS 1768
4. Cable trays and conduits should be rated for the system voltage - eg. Fully enclosed metallic to prevent short circuit or, as required by standards, heavy duty enclosures.



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**Single line diagram**

Customer:  
 Installation Address: