

# IS YOUR HOME SOLAR READY?

## SWITCHBOARD & METER REQUIREMENTS

To successfully integrate solar power into your home, suitable allowance is required at your switchboard location to create the additional solar power circuit/s.

Below describes how to determine what phase power your home is running and the type of switchboard & meter you have and what further work may be required to be suitable for solar power

How many electrical phases does your home have?



**Single Phase**  
Main switch will have a single switch



**Two Phase**  
Main switch will have two switches



**Three Phase**  
Main switch will have three switches

Which Meter type do you have?



**Digital Smart Meter**  
Suitable for use with solar power systems



**Analogue Meter**  
Upgrade of the old Analogue meters is highly recommended & often required to be suitable

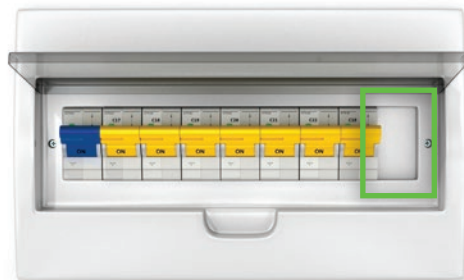
Which switchboard setup applies to your home?

Switchboard with additional space/s

✓ **This switch board is Solar Ready**

No additional work requires as the solar circuit can use the free space.

Note: this is suitable for a single phase installation only. For 2 phase homes 2 free spaces are required and for three phase homes 3 spaces.



Switchboard with no additional space/s

⊖ **This switch board is not yet Solar Ready**

What's required: Where possible, certain existing circuits might be able to be combined with other circuits to free up some space, otherwise an additional board will need to be added in.



Switchboard using ceramic fuses

⊗ **This switch board is not suitable**

What's required: Your switchboard will need to be updated to a new switchboard. While there are additional costs associated with upgrading your switchboard to suit the integration of solar power, new switchboard systems are much more safer and so upgrading is a very wise option.

