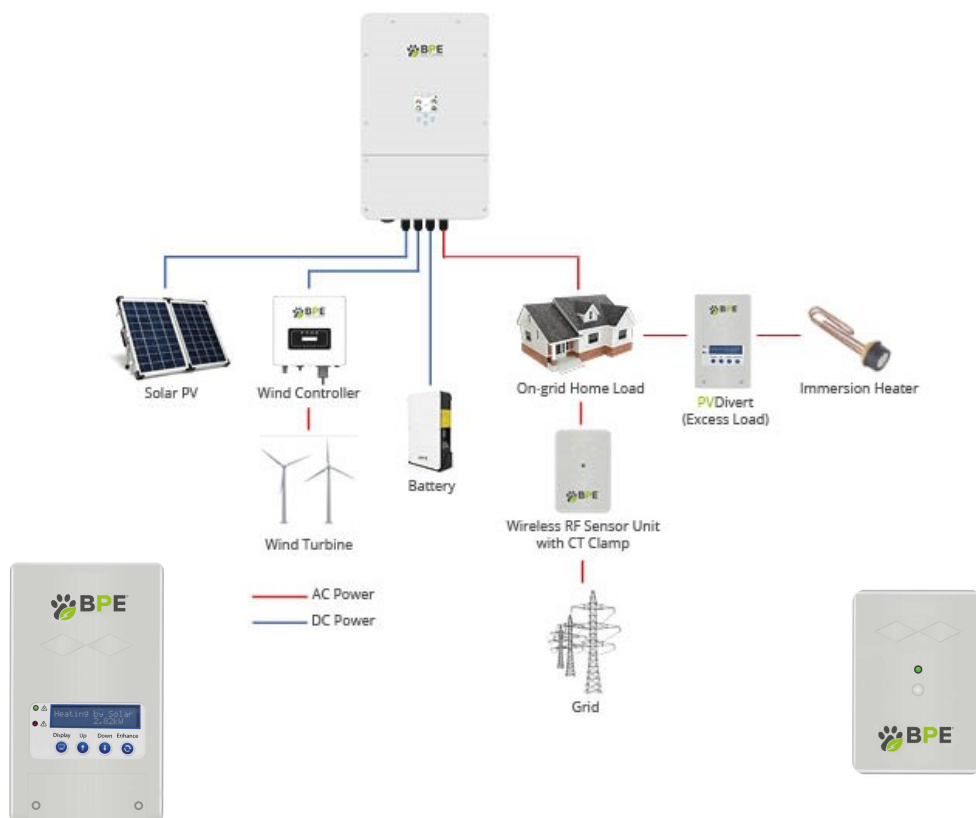


The BPE PVDivert automatically diverts any excess generated solar energy to heat your hot water at home, so you can just sit back and enjoy the extra savings! The Wireless RF Sensor Unit uses a CT clamp to detect when excess solar PV energy is being sent to the grid, and will send an immediate signal to the PVDivert to begin using the energy for the immersion heater instead. This is beneficial because, instead of heating your hot water tank with expensive electricity from the grid, you can heat it for free with your own energy produced from your roof.

Main Benefits

- » Utilise solar energy generated by PV system
- » Support up to 3.6KW heater
- » Support up to 2 water heaters
- » Easy and fast to install
- » Reduces energy bills
- » Surplus solar energy generated to heat water
- » Screen displays energy saving and running status
- » Perfect harmony between solar energy and grid power

PVDivert Diagram



PVDivert	
Operating Voltage	AC220-240V
Maximum Loads	16A (Up to 3.6kW)
Operating Temperature	-10°C - +45°C
Dimensions	130*218*63.5mm
Weight	720g
Certificate	CE

Wireless Receiver	
Battery Type	2*AA Alkanline Battery
Battery Life Cycle	1 Year (Easy to Replace)
Operating Radio Frequency	433Hz
Radio Range	Up to 30 metres
Dimensions	68*96*30mm
Certificate	CE