



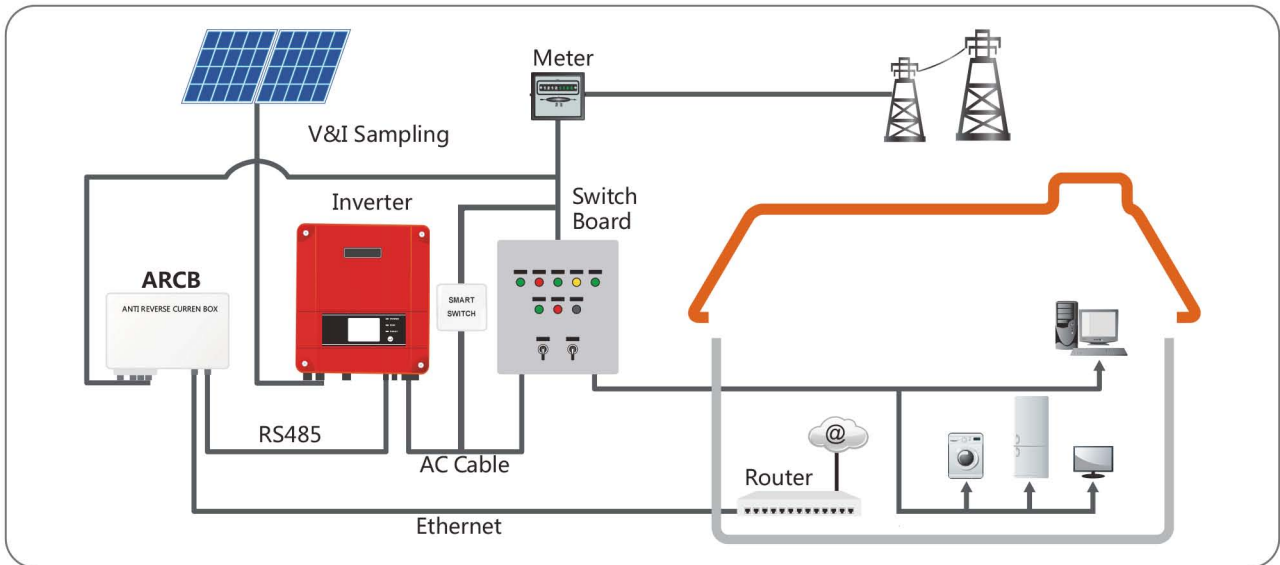
## ARCB (Anti Reverse Current Box)

ARCB (Anti Reverse Current Box) is a power management device which is developed by Zeus Appollo Solar and can be applied for solar projects of self-consumption without power export to the grid. ARCB can ensure that the power generated by solar system will not export to grid at anytime. Besides that, ARCB is also a monitoring device and it can send the running data of solar system, including electricity consumptions, to web portal. The owner can review it conveniently and vividly.

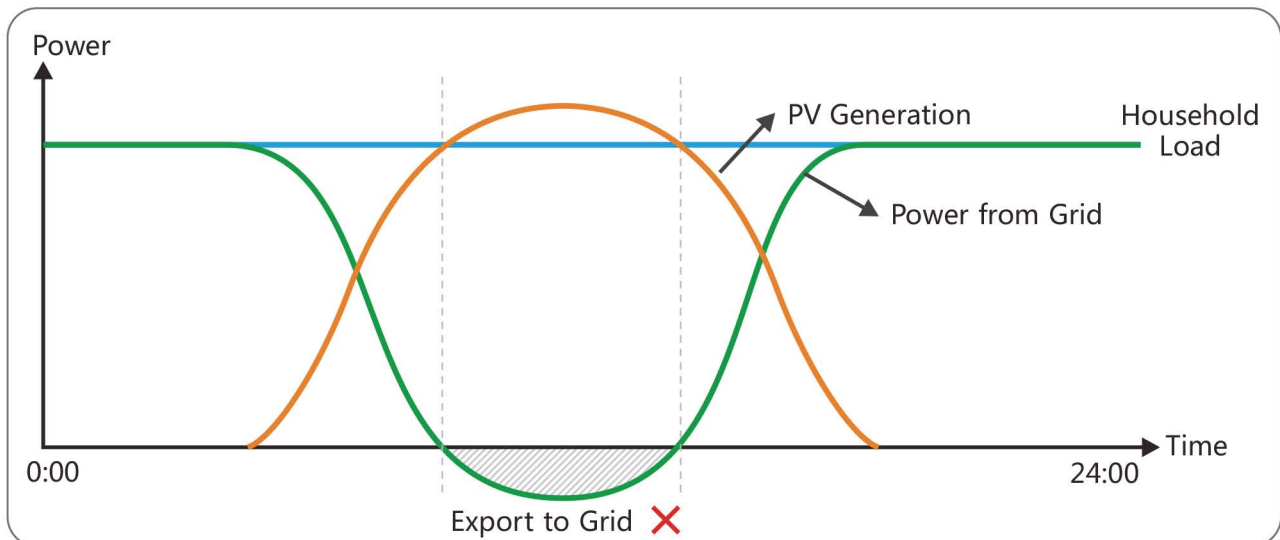
### Technical Data

Item	Parameter
Input Voltage Range	85~265Vac, 45~65Hz, 3L/N/PE or L/N/PE
Input Current Range	0~5Aac
Max. Inverters Connection	12
Power Consumption	<10W
Operating Temperature Range	-20~60°C
Humidity Range	0~95%
Protection Degree	IP65
Communication with Inverter	RS485 (MAX. 800M Cable)
Communication with Portal	Ethernet (MAX. 100M Cable)
Respond Time	<10 Sec

## Connection Diagram



## System without ARCB



## System with ARCB

