



MID is an automatic backup device which is used to switch between on-grid and off-grid (Back-up) mode for Smart Home System.



Micro-grid Interconnect Device



Safety

Provides better protecting performance with high short-circuit current



High Integration

Equipped with the inbuilt leakage protector



Convenience

Makes operation and maintenance easier with the front cover design



Specifications

Specifications	MID-200
Grid Port	
Rated Voltage	208 V/240 V
Rated Frequency	60 Hz
Max. Output Current	200 A
AC Port (To Distribution Panel or Vesta Inverter)	
Rated Voltage	208 V/240 V
Rated Frequency	60 Hz
Max. Output Current	200 A
Max. Off-grid Output Current (Limited by Vesta)	40 A
On- & Off-grid Switchover Time	< 600 ms
Compatible Inverter	Vesta-4/8/10-L
Communication	
Communication Interface	RS485
Communication Protocol	MODBUS
General Parameter	
Operating Temperature Range	-13 °F to + 140 °F
Humidity	0% to 95% RH
Dimensions (W x H x D)	15.7 x 23.6 x 5.9"
Weight	24.2 lb
Enclosure Rating Type	Type 3R