



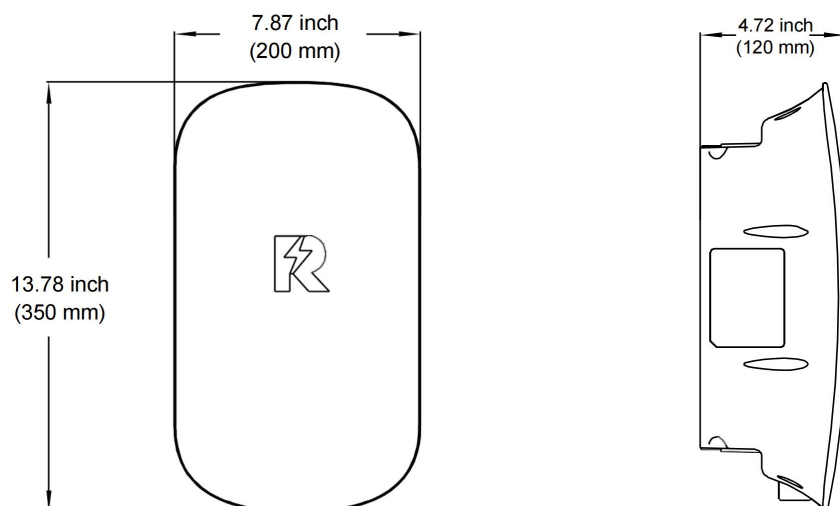
RENOVA AC Lunar (ETL)

- OCPP 1.6J back-end system integration
- APP, RFID, Plug and Charge (ISO15118) (Free)
- Remote management
- Cellular, Ethernet, and Wi-Fi for communication
- Over-the-air updates (OTA)
- Complete control with mobile app
- Wall or pedestal mounted

Model	RCD240/32-1MBG-B-7.68kW		RCD240/40-1MBG-B-10kW	
Power Output Specification				
Output Voltage	AC 240V			
Maximum Output Power	7.68kW		10kW	
Output Current Range	6-32A		6-40A	
Connector Type	SAEJ1772 Cable			
Power Measurement Accuracy	Class 1.0			
Power Input Specification				
Input Voltage	208~240V AC		208~240V AC	
Frequency	50/ 60Hz			
Standby Power	<5W			
Input Cord	Hardwired			
User Interface Specification				
Status Indication	LED, APP			
User Authentication	APP, RFID Card			
User Interface	RENOVA Charge APP, RENOVA Charge Cloud			
Payment	APP, Contactless Card			
Network Specification				
Connectivity	Wi-Fi, Ethernet, 4G, CAN, RS485			
Communication Protocols	OCPP 1.6J (Can be Upgraded To OCPP 2.0.1 Later)			
Remote Management	Remote access, diagnostics, Over-the-Air (OTA) software update			
Load Management	Smart, dynamic allocation and distribution of power to EVSEs			
Operational Specification				
Enclosure Rating	NEMA 3R			
Charging Cable Length	16 ft (5m), 25ft (7.6m) (Optional)			
Mounting Type	Wall or Pedestal mounted			
Operating Temperature	-22°F to 122°F (-30°C to +50°C)			
Storage Temperature	-44°F to 158°F (-42°C to +70°C)			
Relative Humidity	5% to 95%			
Altitude	≤6560ft (≤2000m)			
Protection Specification				
Ground Fault Detection	CCID 20mA			
Electrical Protection	Earth Leakage, over-voltage, under-voltage, overload, grounding fault, over-temperature			
Other Protections	Moisture-proof, mildew-proof, salt spray-proof			
Regulation Specification				
Standards	UL 2594, UL2231, CSA C22.2#280			
Certification	ETL, FCC, Energy Star			

“Specification are continuously updated; please refer to the latest version.”

DIMENSIONS



PACKAGE

Cable Length	Carton Size	Qty / Carton	Net Weight / Carton	Gross Weight / Carton
5m (16ft)	453*338*189mm (17.83*13.31*7.44inch)	1PCS	5.25kg (11.6 lbs)	6.8kg (15 lbs)

Tolerance of Carton Size: ± 15 mm (± 0.59 inch). Tolerance of Weight: $\pm 10\%$.

