

REVOLUTIONmini Single Phase Battery Chargers



The versatile design of REVOLUTIONmini single phase charger provide customers with flexibility and battery charging performance.

The REVOLUTION Series is a combination of cutting edge charging and energy management technologies, with a smaller footprint, lower acquisition costs, easy maintenance, and flexible configurations.



REVOLUTIONmini Single-Phase Charger Features

- + 1 and 2 module cabinets 1.2 kW per module
- + Small, convenient and lightweight
- + No configuration required, plug in and go
- + No battery monitor required
- + Wide range input
- + Over voltage, over current, over temperature, reverse polarity, short circuit, and shock/vibration protections
- + Charger provides a float charge to keep the battery at 100%

REVOLUTIONmini Single-Phase Charger: Built for Convenience

- + Integrated benchtop or shelf operation stand. Wall mounting accessory bracket available
- + Standard SB175 connector
- + Built in handle for portability
- + AC cable standard
DC cables sold separately



Back View of Single-Phase Charger
with Cord Storage Hooks

REVOLUTIONmini Single Phase Charger Specifications

Model	Voltage	Number of Modules	Nominal Volt (V)	Output Current (A)	Nominal Input Current
RVM-24-120	120 VAC	1	24V	40A	Nominal 11A
RVM-24-240	240 VAC	2	24V	90A	Nominal 12A
Input Voltage	120 or 240 VAC 50/60Hz Single Phase				
Power Rating	1.2kW per module				
Efficiency	Maximum Power Factor > 90% to 99%				
	Efficiency up to 95%				
User Interface	LED				
Cooling	Forced air (fans)				
Dimensions (WxDxH)	11.9" W x 11.9" D x 5.2" H (with feet)				
Weight	1X: ≤ 25 lbs 2X: ≤30 lbs				
Certifications	UL and cUL listed; CEC Compliant*				

*Contact Power Designers Sibex for details

Your Complete Power
Solution Provider



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