

# DC-DC 20A Battery Charger

MODEL: RS-DC20



## Features

- Compatible with multiple 12V batteries: AGM, Flooded, Gel, and Lithium.
- Smart protection features including over-voltage, over-temperature and reverse polarity.
- Battery Isolation and Battery Charger in one.
- Compact yet built tough for all conditions.
- 3-stage Battery Charger gets your batteries to 100%.

## Specification

Model	RS-DC20
Output Nominal Power	250W
Output Nominal Current	20A
Operating Current Range	18~22A
Low Current Mode	10A
Floating Charge Current	3~5A
Low Current Mode Current Range	8~11A
Quiescent Current	<0.45A
Ripple Voltage	<500mV rms
Battery Charging Mode	3-Stage type
Efficiency	>85%, @14VDC 30% load
Input Nominal Voltage	12VDC
Operating Voltage Range	10~16VDC
Input Current Limit	≤34A
Size	8.4*7.4*3.1 inch / 213*188*79mm
Weight	4.0lb / 1.8kg