

40A PWM Solar Charge Controller

Functions:

1. Overload protection
2. Short circuit protection
3. Converse discharge protection
4. Reverse polarity connection protection
5. Lightning protection
6. Low voltage protection
7. Overcharge protection
8. Batteries stop and charge voltage HVD sets up
9. Charge and low voltage LCD sets up
10. Display the capability of the battery SOC
11. Loads and comeback setups
12. Intellectualized temperature compensation
13. Record, calculate and display the charged AH on the LCD screen
14. CPU control and LCD display



Technical Index

Model	SSTR-1240 40A
Rated voltage	12V / 24V Automatic voltage recognition
Max Load current	40A
Input current range	12V~17V / 24V~34V
Length ≤1m Charge loop drop	<0.25V
Length ≤1m Discharge loop drop	<0.05V
Over voltage protection	17V/34V
Full charge cut	13.7V / 27.4V
Weight	940 Grams
Size	183 X 120 X 68 mm

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