

WELLSEE 12V/24V AUTO/60A PWM SOLAR CHARGE CONTROLLER WS-C2460 60A 12V/24V

Brand:	WELLSEE	Dimension	183*120*68mm
Name:	Solar charge and discharge controller	Weight	940g
Model:	WS-C2460	Package:	18pcs/carton

WELLSEE solar regulator WS-C2460 series (WELLSEE controller, charge controller, solar charge controller) are of stable quality and high reliability and can be applied under various worse geological conditions. Its appearance and function design has reached international advanced level. Relying on the types and actual charging situation of the battery, WS-C solar regulator WS-C2460 series can provide the fast and best charging voltage and electricity from the PV panel. WELLSEE solar regulator WS-C2460 is equipped with advanced man-machine interactive function, so the user can adjust the charging voltage.

Functions:

1. Overload protection
2. Short circuit protection
3. Converse discharge protection
4. Reverse polarity connection protection
5. Thunder 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 and calculate the charged AH and display it on the LCD screen.
14. Record and calculate the discharged AH and display it on the LCD screen.
15. CPU control and LCD display

TECHNICAL INDEX

Model	WS-C2460 40A	WS-C2460 50A	WS-C2460 60A
Rated voltage	12V/24V	Automatic voltage recognition	
Max Load current	40A	50A	60A
Input voltage 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		
Low voltage cut	10.5V-11V / 21V-22V		
Temperature compensation	-3mv/°C /cell		
No load loss	≤30mA		
Max wire area	6mm ²		
Ambient temperature	-25°C---+55°C		