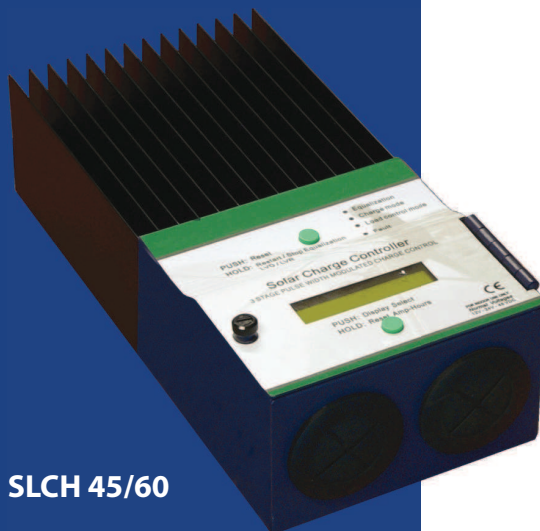


SOLAR Charger/controller



SLCH 45/60



SLCH 45/60

Selectable 12/24/48VDC Output - 45/60A

Maximum operating voltage 64V

Maximum PV open voltage 125V

Minimum voltage 9V

RS422 interface

3 Stage charger

LCD information Display

For Lead Acid & NiCad Batteries

Dimension - H/W/D 70x130x260mm - 2kg

Selectable 12/24VDC Output - 40A

Maximum PV open voltage 55V

Minimum voltage 15V

RS232 interface

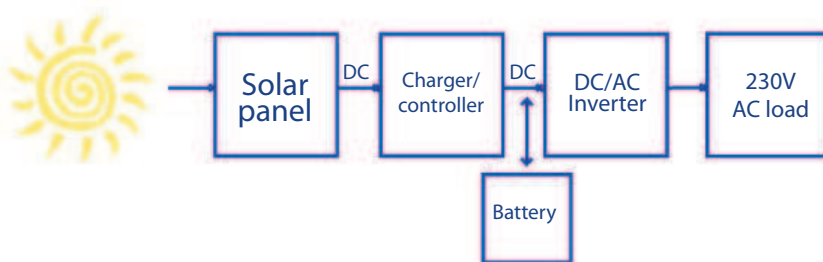
3 Stage charger

LED Information

For Lead Acid & NiCad Batteries

Dimension - H/W/D 70x140x210mm - 2kg

SOLAR Charger/controller



Technical data >>

Model
DC Voltage
Power Load + Battery
Max Dc Load
Self Consumption
Efficiency
Max Pv Voltage
Input Voltage Range
Charger
Temperature compensation
Low Voltage disconnection
Low Voltage reconnection
Battery Type
Display LED
LCD
Protection
Interface
Normes
Cooling / IP
Dimensions (HxWxD)
Weight
Warranty

SLCH 40	SLCH 45	SLCH 60
12/24 Vdc	12/24/48VDC	12/24/48VDC
40A	45A	60A
15A	Programmable	
10mA	90mA	
>97%	90-95%	
30/55VDC	125VDC	
15 - 55VDC	9-125VDC	
3 Stage Bulk - Absorption - Floating		
Yes - with optional external temperature censer		
Yes		
Yes		
Lead acid - Gel - NiCad		
Multifunctional		
no	DC Voltage / Amp / fault	
Surge & Lightning / PV array short circuit / Overload Reverse current & Polarity / High temperature / LVD		
RS 232 - RJ45	RS422	
CE / EN60335-1 / EN61000-6-1/3		
Natural Cooling / IP21		
200x140x70mm	270x130x70mm	
1,8kg	2,0kg	
2 years		