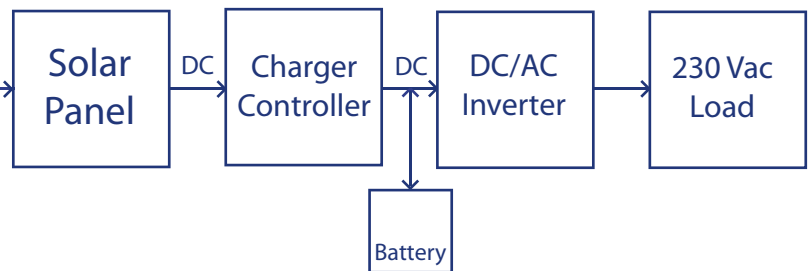


SOLAR

CHARGER CONTROLLER



Technical Specifications ▶▶

MODEL	SL CH40	SL CH45	SL CH60
DC Voltage	12/24 Vdc	12/24/48 Vdc	12/24/48 Vdc
Power Load + Battery	40 Amp	45 Amp	60 Amp
Max Dc Load	15 Amp	Programmable	
Self Consumption	10 mA	90mA	
Efficiency	>97%	95 - 98%	
Max Pv Voltage	30/55 Vdc	125 Vdc	
Input Voltage Range	15 - 55 Vdc	9 - 125 Vdc	
Charger	3 Stage Bulk - Absorption - Floating		
Temperature compensation	Yes - with optional external temperature censor		
Low Voltage disconnection	Yes		
Low Voltage reconnection	Yes		
Battery Type	Lead acid - Gel - NiCad		
Display LED	Multifunctional		
LCD	/	DC Voltage / Amp / fault	
Protection	Surge & Lightning / PV array short circuit / Overload Reverse current & Polarity / High temperature / LVD		
Interface	RS 232 - RJ45	RS422	
Normes	CE / EN60335-1 / EN61000-6-1/3		
Cooling / IP	Natural Cooling IP21		
Dimensions (HxWxD)	200 x 140 x 70 mm	270 x 130 x 70 mm	
Weight	1,8 Kg	2 Kg	
Warranty	2 Years		