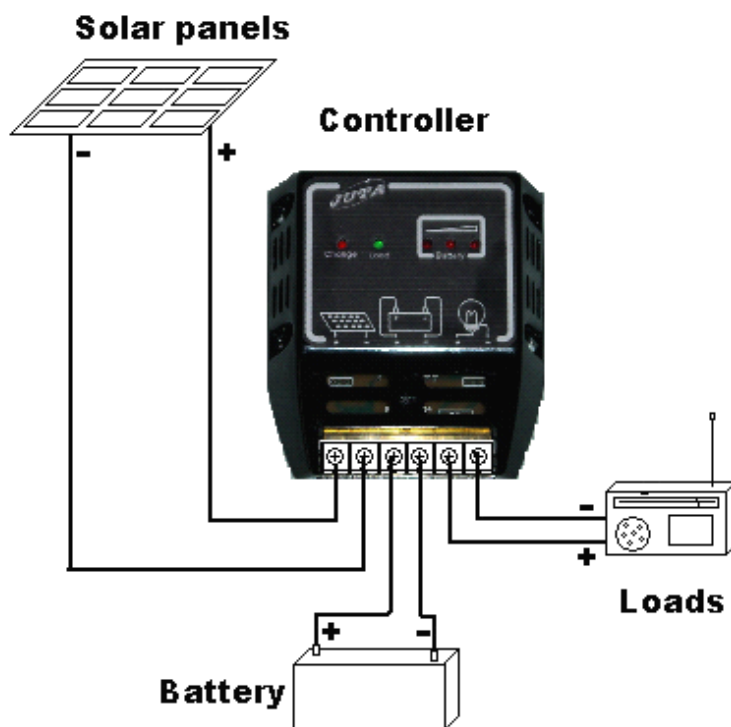


**Features:**

- voltage regulation
- floating charge
- automatic reconnection
- automatic selection of voltage (12V/24V)
- Intelligent temperature compensation
- high voltage disconnection(HVD)
- low voltage disconnection(LVD)
- Display State of Charge(SOC)
- Automatic recovering program depending on battery charge
- Visual CPU LCD control on Ampere charge and discharge

Protections:

- overloading protection
- short circuit protection
- reverse current protection
- reverse polarity protection
- lightning protection
- overcharge protection
- overdischarge protection
- (Technical Data at 25°C:)



Specification:

Model	CMP45 30A	CMP45 40A	CMP45 45A
Max. load current	≤30A	≤40A	≤45A
Voltage Drop	<200mv	<240mv	<280mv
Rated Voltage	12/24 V, 36V, 48V auto		
High Voltage Disconnection	13.7V -27.4V		
Low Voltage Disconnection	10.5V -21.0V		
Low Voltage Reconnection	12.6V -25.2V		
Temperature Compensation	-3mv/°C/cell		
Max. own consumption	≤20mA		
Biggest connection terminal	16mm ²		
Size	181x80x165mm		
Weight	0.71kg		