

SC 60 Pro

MPPT Solar Charge Controller 900/1800/2600/3200 WP
 12/24/36/48 V | 40 A | App control | Gen. 2 | Gen. 2



Technical Specifications

Max. solar module power (Wp)	900/1800/2600/3200 (12/24/36/48V)
Charging mode	MPPT
Max. solar current	60A
Max. solar voltage	150V
Solar input voltage	at least 15V
Battery nominal voltage (DC)	12/24/36/48V
Charging current Batt. I	60A
Self-consumption	12/10/8/6mA
DC consumer connection	20A
Communication ports	RS485 (MODBUS), CAN, CI-BUS
Temperature range	-35°C to +45°C
Dimensions (W x H x D)	310 x 210 x 90
Weight	4200g
Operating height	≤ 3000m
IP protection class	IP32
Safety certificate	CE
ECE conformity	E57 10R06/02*0862*00

Compatibility

- Wet
- Gel
- AGM
- LFP

In addition to the preset, optimized charging modes for all ECTIVE battery technologies, the charge program may be customized by the user.

Features and Functions

- MPPT technology for optimal charging
- Optimized charging modes for different battery technologies
- Bluetooth connection for app control
- Interactive LCD screen
- External temperature sensor
- Parallel charging with two ECTIVE SC Pro charge controllers is possible

Control via App

- Bluetooth connection between charge controller and Android or iOS device
- Real-time data
- Recorded historical data
- Parameter settings



„ECTIVE SC Pro“

Dimensions

