

TBS-ELECTRONICS OCS150-60 MPPT Controller

Solar Charge Controller | TBS-ELECTRONICS | OCS150-60



The OCS family offers solutions for PV array maximum power levels from 260Wp up to 3.6kWp and battery system voltages of 12V up to 48V.

Features

- Ultra fast Maximum Power Point Tracking (MPPT) ensures most efficient utilization of solar power to charge your batteries
- Smart selectable charge programs for AGM, Gel, Flooded, Lithium and User defined battery types
- Monitoring and configuration via Dashboard Mobile app (iOS and Android)

MAX PV VOLTAGE	MAX PV CURRENT	MAX PV POWER	MAX CHARGE CURRENT	CONTROLLER TYPE
150 V	50 A	3.200 W	60 A	MPPT

Technical Specifications

PV Input		Battery Output	
Max PV Voltage	150 V	Max Charge Current	60 A
Max PV Current	50 A	Auto Voltage Detection	? Yes
Max PV Power	3.200 W	Physical Specifications	
MPPT		IP Rating	IP32
Controller Type	MPPT		
MPPT Trackers	1		
Tracking Efficiency	99 %		

Regulatory Compliance



Standards: EN 62109-1, EN 62109-2
Regulatory: CE

Product Identification

Item Code: OCS150-60
Manufacturer Code: 5024630
Model: OCS150-60