

Troubleshooting Guide

VICTRON MPPT Solar Charge Controller



Charger does not function	Reversed PV Connection	Connect PV correctly
	Reverse Battery Connection	Non-replaceable fuse blown.
Battery is not fully charged	A bad battery connection	Check battery connection.
	Voltage Drop is too high	Use cable with larger cross section or relocate closer to batteries.
	Large ambient temperature difference between charger and battery	Make sure that ambient conditions are equal for charger and battery.
Battery is being overcharged	Defective cell in battery	Replace battery.
	Large ambient temperature difference between charger and battery	Make sure that ambient conditions are equal for charger and battery