

OUTBACK CHARGE CONTROLLER CHARGE SETTINGS

The Outback charge controller can be used with MPS batteries in 12, 24 and 48V modes.

Care should be taken to adjust settings accordingly when having multiple charging sources.

	12V-200Ah	12V-300Ah	24V-2.5kWh	48V-5.1kWh
Maximum charge current per battery	150A	225A	60A	60A
Recommended charge current per battery	66A	100A	33A	33A
Bulk / Absorption voltage	14.4V	14.4V	28.8V	57.6V
Float voltage	14.3V	14.3V	28.6V	57.4V
Equalize voltage	Disable or change to bulk voltage			
Temperature compensation	Disable			
Absorption time	2 hours			
Re-bulk voltage	14V	14V	28V	56V
Absorption end current per battery	2A	3A	1A	1A