

Victron SmartShunt/BMV Settings to suit carbonPLUS batteries

To locate these settings open the VictronConnect app > find your SmartShunt in the product list > open the settings menu> then select battery.

Battery Capacity Battery bank Ah

Charged Voltage 13.4v, 26.8v & 53.6v

(just below the absorption voltage from your charger)

Discharge Floor 30%

Tail Current 2%

Charged Detection Time 1m

Charge Efficiency Factor 93%

Peukert's Constant 1.08

Current Threshold 0.10A

Time-to-go averaging period 3m

Battery SOC on reset Set to Keep SOC



