

Victron SmartShunt/BMV Settings

to suit most LiFeP04 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 14.0v, 28.2v & 56.4v

(just below the absorption voltage from your charger)

Discharge Floor 20%

Tail Current 2%

Charged Detection Time 1m

Charge Efficiency Factor 98%

Peukert's Constant 1.02

Current Threshold 0.10A

Time-to-go averaging period 3m

Battery SOC on reset Set to Keep SOC



