

See recent videos covering Seplos from Off Grid Garage YT channel. I decided to solve this issue by building custom device which will be connected in between Seplos BMSes (all in slave mode) and an inverter. It will collect data from individual BMS via common RS485 bus and provide consolidated info to the inverter.

Seplos 36S High Voltage BMS Battery Management System Main Control Box For Solar Storage Battery. SEND INQUIRY. Model NO.:SP-HV-18S Seplos 18S High Voltage BMS Battery Management System BMU With Cooling Fan For Lifepo4 Battery. 1; Room 102, Building one, No. 147, Qingfeng Road, Qingxi Town, Dongguan, Guangdong Province, China ...

Moin in die Runde! Ich verdrahte gerade 4x EEL Mars 16s mit Victron (3xMP2 5k) und einem Fronius 15k am AC Out, Kommunikation zwischen Seplos und Victron funktioniert, die 3 bekannten Werten werden von Victron fehlerfrei aus dem Seplos &#252;bernommen. soweit so gut... Ich habe zwei Baustellen, die bekomme ich mit den bekannten Quellen einfach nicht ...

Da ich selber gerade auf der Suche war m&#246;chte ich diesem Tr&#246;&#246;t gerne die Info verpassen, dass f&#252;r das SEPLOS V3 BMS, auf dem PC/Laptop, nicht mehr die Software BatteryMonitor zu nutzen ist, sondern das neue BMS-Studio. ...

Full Retrieval of BMS Settings: Retrieve configuration settings from the BMS. Seplos BMS 3.0: Cell Voltages, Pack Voltages Temp and Currents should all be available and working for a single battery. More coming very soon! Custom ...

Hat jemand mehrere Akkus mit V3 im Parallelbetrieb und steuert diese mittels Seplos-App? Ich kann da im Moment mit der App nur Parameter und Funktionen vom Master-Akku lesen und schreiben. Zum Auslesen und Ver&#228;ndern der Einstellungen der nachgelagerten Akkus brauche ich zwingend das BMS-Studio. Ist das wieder eine weitere unzureichende ...

There are 4 battery banks with Seplos V2.0 BMS In this photo the 4 is not yet mounted, now it is In the first RS-485 I had connected ESP-32 in the last RS-485 I had connected Voltronik King UNO Inverter

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[I][seplos_bms:031]: Telemetry frame received [D][sensor:124]: "seplos-bms cell voltage 1": Sending state 3.28800 V with 3 decimals of accuracy [D][sensor:124]: "seplos-bms cell voltage 2": Sending state 3.30400 V with 3 decimals of accuracy [D][sensor:124]: "seplos-bms cell voltage 3": Sending state 3.31600 V with 3 decimals of accuracy [D][sensor:124]: "seplos-bms cell voltage ...
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Extended support further for Seplos BMS 3.0. Improved scanning capabilities for various BMS models. Enhanced configuration options and multilingual support with translations. Codebase optimization and

removal of unnecessary ...

Using the tool of choice open the directory (folder) for your HA configuration (where you find configuration.yaml).; If you do not have a custom\_components directory (folder) there, you need to create it.; In the custom\_components directory (folder) create a new folder called bms\_ble.; Download all the files from the custom\_components/bms\_ble/ directory (folder) in this repository.

Setting the the inverter to RS485 for BMS instead of CAN halts comms to SA as a BMS protocol has to be set. I'd like to know the settings MisterB1959 has on the inverter. As far as I can work out there isn't a way of having both SA and Seplos BMS both run on RS485 with the Sunsynk, I've tried everything myself I can think of.

The Seplos BMS can be configured when to do the balancing. The active balancers usually are not "smart" and support no configuration. You need to find an active balancer that will balance only under appropriate conditions. I.e. activate the balancing only under specific conditions. Let's say over 3.45V.

I've now connected all four FTDI adaptors (the two ET112 power meters and the two Seplos BMS batteries) to the one hub which is in turn connected to the Cerbo GX and it is all working without any glitch for several days. Before, I would randomly loose connection to either one of the Seplos BMS. The result is a much tidier and stable configuration.

This Seplos Mason 280 diy kit is suitable with 280Ah, and 304Ah Lifepo4 battery cells in 16S1P configuration, Featuring Seplos BMS 3.0, delivering enhanced performance and comprehensive protection for the entire battery pack.

Discussion: Seplos BMS HA Integration. Hello everyone, I thought I'd open a discussion about the Seplos BMS HA Integration. This integration enables users to monitor and control their v2.0 Seplos Battery Management System (BMS) using Home Assistant. Key Features: Real-time monitoring of cell voltage, temperature, and alarms.

Seplos Technology Is A Professional Manufacturer of lifepo4 48v battery pack, solar battery. Focus On Innovation Based On Customer Needs. ... Designed with SEPLOS BMS 3.0; Personalized customization: ... Configuration: 1P16S: Nominal Voltage(V) 51.2V: Nominal Capacity(Ah) 280Ah: Working Voltage(V) 42V~58.4V: Standard charge/discharge

Web: <https://triceratech.co.za>