

12:34

92%

RV:1642 WorkingTime:1Day9Hour50Min
44Second

ChargeMOS: ON

DisChgMOS: TotalVoltLow

Balance: OFF

Volt 52.1 V Current 0.0 A

Capacit 280. AH SOC 100 %

CycleAH ~~200~~ AH Power 0 W

CellHigh 3.25 6 CellLow 3.249 4

CellAvg 3.254 V CellDiff 0.010 V

MOS 27 °C Balance 28 °C

T1 -30 °C T2 -30 °C

T3 0 °C T4 0 °C

[01] 3.255 V [02] 3.255 V

[03] 3.253 V [04] 3.249 V

[05] 3.257 V [06] 3.259 V

[07] 3.258 V [08] 3.259 V

[09] 3.256 V [10] 3.253 V

[11] 3.250 V [12] 3.252 V

[13] 3.254 V [14] 3.252 V

[15] 3.251 V [16] 3.253 V

BmsControl ParameterConf Real-Time State

0



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Parameter	Old	New
CellHighAlarm	3.65 V	3.65 SET
CellLowAlarm	2.8 V	2.8 SET
CellHighProtect	3.6 V	3.6 SET
CellLowProtect	2.5 V	2.5 SET
CellHighRecover	3.4 V	3.4 SET
CellLowRecover	2.8 V	2.8 SET
TotalVoltHighProtect	58.4 V	58.4 SET
TotalVoltLowProtect	58.4 V	58.4 SET
ChgOverCurrentProtect	50.0 A	50.0 SET
ChgOverCurrentDelay	5 S	5 SET
DisChgOverCurrentProtect	300.0 A	300.0 SET
DisChgOverCurrentDelay		

REFRESH SAVE

BmsControl ParameterConf Real-Time State



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Parameter	Old	New
DisChgOverCurrentProtect	300.0 A	300.0
DisChgOverCurrentDelay	5 s	5
Max Balance Limit Voltage	3.65 V	3.65
Start Balancing Voltage	3.4 V	3.4
CellDiff Value to Start Balancing	0.002 V	0.002
Balance Current Value	200 mA	200
System Reference Voltage	3.0 V	3.0
Current Sensor Range	430.0 A	430.0
Pre-charge Current	60 A	60
Short-Circuit Current Value	280 A	280
Short-Circuit Delay Time	800 μ S	800

REFRESH

SAVE

BmsControl ParameterConfig Real-Time State

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Parameter	Old	New
Short-Circuit Delay Time	800 US	800
Auto Standby Time	360 S	360
Total Voltage Reference Value	3505 N	3505
Actual Connected Cell Number	16 S	16
Charge High Temperature Protection	60 °C	60
Charge High Temperature Recovery	55 °C	55
Discharge High Temperature Protection	60 °C	60
Discharge High Temperature Recovery	55 °C	55
MOS High Temperature Protection	75 °C	75
MOS High Temperature Recovery	70 °C	70
Charge Low Temperature Protection	-2 °C	-2
Charge Low		

REFRESH

SAVE

BmsControl

ParameterConf

Real-Time State

0

Parameter	Old	New	
Charge Low Temperature Recovery	3 °C	3	SET
Discharge Low Temperature Protection	-10 °C	-10	SET
Discharge Low Temperature Recovery	-5 °C	-5	SET
Battery physical capacity	280.0 AH	280.0	SET
Battery Remaining Capacity	280.0 AH	280.0	SET
Total cycle capacity	280.0 AH	280.0	SET
Tire circumference Length	1000 M	1000	SET
Pulse Number of one Tire circumference	23 N	23	SET
System shut down Cell Voltage	3.2 V	3.2	SET
Cell unit voltage Gap protection	3.2 V	3.2	SET
Slave Module Number	65535 N	65535	SET
Internal resistance	0.0	0.0	SET

REFRESH

SAVE

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Parameter	Old	New
Slave Module Number	65535 N	65535 SET
Internal resistance compensation	0.0 MR	0.0 SET
Silent Current Consumption	2.5 MA	2.5 SET
Temperature Sensing shield	0 N	0 SET
Bluetooth MAC address	65535 N	65535 SET
100% Cell Voltage	3.4 V	3.4 SET
90% Cell Voltage	4.053 V	4.053 SET
80% Cell Voltage	3.946 V	3.946 SET
70% Cell Voltage	3.845 V	3.845 SET
60% Cell Voltage	3.755 V	3.755 SET
50% Cell Voltage	3.673 V	3.673 SET
40% Cell Voltage	3.604 V	3.604 SET

REFRESH

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Parameter	Old	New
40% Cell Voltage	3.624 V	3.624 SET
30% Cell Voltage	3.592 V	3.592 SET
20% Cell Voltage	3.555 V	3.555 SET
10% Cell Voltage	3.25 V	3.25 SET
0% Cell Voltage	3.15 V	3.15 SET
SOC Auto Calibration Method	2 N	2 SET
Level 2 Over current Protection	600.0 A	600.0 SET
Level 2 Over current Delay Time	1000 MS	1000 SET
Internal resistance Connection 01	0.0 MR	0.0 SET
Internal resistance Connection 02	0.0 MR	0.0 SET
Internal resistance Connection 03	0.0 MR	0.0 SET
Internal	0.0 MR	0.0 SET

REFRESH

SAVE

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Parameter	Old	New
Internal resistance Connection 02	0.0 MR	0.0 SET
Internal resistance Connection 03	0.0 MR	0.0 SET
Internal resistance Connection 04	0.0 MR	0.0 SET
Internal resistance Connection 05	0.0 MR	0.0 SET
Internal resistance Connection 06	0.0 MR	0.0 SET
Internal resistance Connection 07	0.0 MR	0.0 SET
Internal resistance Connection 08	0.0 MR	0.0 SET
Internal resistance Connection 09	0.0 MR	0.0 SET
Internal resistance Connection 10	0.0 MR	0.0 SET
Internal resistance Connection 11	0.0 MR	0.0 SET
Internal resistance Connection 12	0.0 MR	0.0 SET
Internal	0.0 MR	0.0 SET

REFRESH

SAVE

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Parameter	Old	New
Internal resistance Connection 12	0.0 MR	0.0 SET
Internal resistance Connection 13	0.0 MR	0.0 SET
Internal resistance Connection 14	0.0 MR	0.0 SET
Internal resistance Connection 15	0.0 MR	0.0 SET
Internal resistance Connection 16	0.0 MR	0.0 SET
Internal resistance Connection 17	0.0 MR	0.0 SET
Internal resistance Connection 18	0.0 MR	0.0 SET
Internal resistance Connection 19	0.0 MR	0.0 SET
Internal resistance Connection 20	0.0 MR	0.0 SET
Internal resistance Connection 21	0.0 MR	0.0 SET
Internal resistance Connection 22	0.0 MR	0.0 SET
Internal resistance Connection 23	0.0 MR	0.0 SET