ChargeMOS:    ON
DisChgMOS:    TotalVoltLow
Balance:      OFF

| Volt | 52.1 | V | Current | 0.0 | A |
|------|------|---|---------|-----|---|
| Capacit | 280. | AH | SOC | 100 | % |
| CycleAH | 279 | AH | Power | 0 | W |
| CellHigh | 3.25 | 6 | CellLow | 3.249 | 4 |
| CellAvg | 3.254 | V | CellDiff | 0.010 | V |
| MOS | 27 | ℃ | Balance | 28 | ℃ |
| T1 | -30 | ℃ | T2 | -30 | ℃ |
| T3 | 0 | ℃ | T4 | 0 | ℃ |
| 【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      ParameterConfig      Real-Time State

| 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 | 0.0 MR | 0.0 | SET |

| 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

| 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 Celibration 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 |
|---|---|

| 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 | 3.624 | V | 3.624 | SET |

REFRESH    SAVE

| Parameter | Old | New | |
|---|---|---|---|
| Charge Low Temperature Recovery | 3 ℃ | 3 | SET |
| Discharge Low Temperature Protection | -10 ℃ | -10 | SET |
| Discharge Low Temperature Recovery | -5 ℃ | -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 | | | SET |

| REFRESH | SAVE |
|---|---|

BmsControl   ParameterConfi Real-Time State

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

REFRESH     SAVE

BmsControl     ParameterConfig     Real-Time State

| Parameter | Old | | New | |
|---|---|---|---|---|
| DisChgOverCurrent Protect | 300.0 A | | 300.0 | SET |
| DisChgOverCurrentDelay | 5 S | | 5 | SET |
| Max Balance Limit Voltage | 3.65 V | | 3.65 | SET |
| Start Balancing Voltage | 3.4 V | | 3.4 | SET |
| CellDiff Value to Start Balancing | 0.002 V | | 0.002 | SET |
| Balance Current Value | 200 MA | | 200 | SET |
| System Reference Voltage | 3.0 V | | 3.0 | SET |
| Current Sensor Range | 430.0 A | | 430.0 | SET |
| Pre-charge Current | 60 A | | 60 | SET |
| Short-Circuit Current Value | 280 A | | 280 | SET |
| Short-Circuit Delay Time | 800 US | | 800 | SET |

| REFRESH | SAVE |
|---|---|

BmsControl    ParameterConfig    Real-Time State

| 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 |
| DisChgOverCurrentDe | | | | |

**REFRESH** | **SAVE**

BmsControl    ParameterConfig    Real-Time State