

## Data Dictionary

### ❖ Overview spec

Name	Unit
Charging Voltage (CV)	Volt
Charging Current Limit (CCL)	Ampere
Discharge Current Limit (DCL)	Ampere
End of Discharge Voltage (EDV)	Volt
Status	-
Warning	-
Alarm	-
Error	-
Detected Module	-
Bus Voltage	Volt
Bus Current	Ampere
Capacity	-
Backup Time	-
	-

### ❖ Communication spec

Name	Unit
Gateway	-
SNMP Community	-
Sys OID	-
IP Address	-
SNMP Version	-
Netmask	-
SNMP Port	-
Active Code	-

### ❖ Module spec

Name	Unit
Design Capacity (DC)	%
Full Charged Capacity (FCC)	%
Remaining Capacity (RC)	%
State of Charge (SOC)	%
State of Health (SOH)	%
Cycle Count	Cycle
Voltage	Volt
Max Cell Voltage	Volt
Min Cell Voltage	Volt
Current	Ampere
Max Cell Temperature	Celcius
Min Cell Temperature	Celcius
Max FET Temperature	Celcius
Max PCB Parts Temperature	Celcius
Cell Temperature 1	Celcius

Cell Temperature 2	Celcius
Cell Temperature 3	Celcius
FET Temperature	Celcius
PCB Parts Temperature	Celcius
Cell Voltages 1	Volt
Cell Voltages 2	Volt
Cell Voltages 3	Volt
Cell Voltages 4	Volt
Cell Voltages 5	Volt
Cell Voltages 6	Volt
Cell Voltages 7	Volt
Cell Voltages 8	Volt
Cell Voltages 9	Volt
Cell Voltages 10	Volt
Cell Voltages 11	Volt
Cell Voltages 12	Volt
Cell Voltages 13	Volt
Status	-
Warning	-
Alarm	-
Error	-
Manufacture Name	-
Device Name	-
Serial Number	-
BarCode	-