Sample packets to send:
$02FCFF0001FF0001FF02F4FF$

Where:
start packet second cell request
$\overbrace{02FCFF}\underbrace{0001FF}\overbrace{0001FF}\underbrace{02F4FF}$
first cell request end packet

Start packet:
number of cells CRC
$\overbrace{02}\ \underbrace{FC}\ \overbrace{FF}$
start packet

Request packet:
data CRC
$\overbrace{00\ 0}\underbrace{1}\ \overbrace{FF}$
command

Commands list:
1 — Cell voltage request
2 — Cell temperature request
3 — Cell load request
5 — Cell charge/discharge cycles request
9 — Send voltage calibration data
A — Send temperature calibration data
B — Set load state
D — Increase cell charge/discharge cycles

End packet:
number of cells CRC
$\overbrace{02}\ \underbrace{FC}\ \overbrace{FF}$
start packet

§4 Read Cell Voltage:
Send - 0001FF
Receive like - DAEFFF - 3502 mV
Read Cell Temperature:
Send - 0002FF
Receive like - 01CFFF - 28^oC
Read Load State:
Send - 0003FF
Receive Like - 038FFF - 56%
Set Load State:

000BFF - 0% load
064BFF - 100% load
Calibrate Cell Voltage:
D809FF - Set measured voltage to 3456 mV
Calibrate Cell Temperature:
020AFF - Set measured Temperature to 32^oC
Remark - 'FF' is CRC field, now not implemented yet.

Содержание