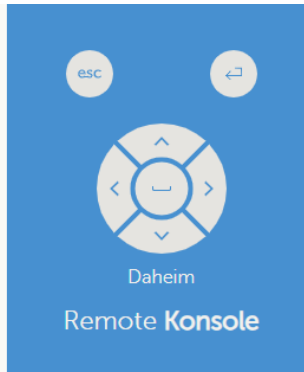


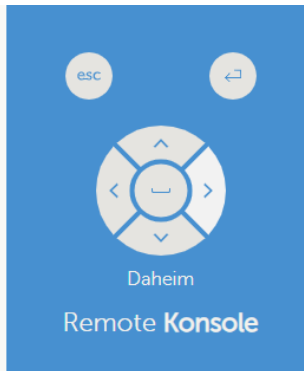
## Device List

Device List				11:53
3_CARPORT NORD			1109W	>
6_MultiPlus-II			Bulk	>
7_ENERGIE METER			-327W	>
powerPACK 4	89%	54.30V	44.29A	>
powerPACK 5	91%	54.33V	37.40A	>
powerPACK Aggregator	90%	54.315V	81.690A	>
<b>Pages</b>	change to Light mode	^	<b>Menu</b>	



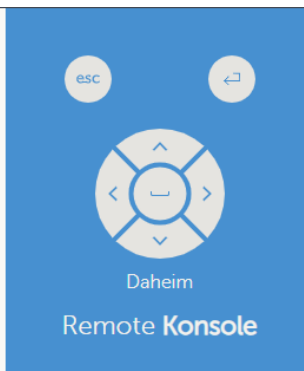
## powerPACK Aggregator (Battery Aggregator)

Parameters		11:55
Charge Voltage Limit (CVL)		55.200V
Charge Current Limit (CCL)		10.708A
Discharge Current Limit (DCL)		160.000A
<b>Pages</b>	change to Light mode	<b>Menu</b>



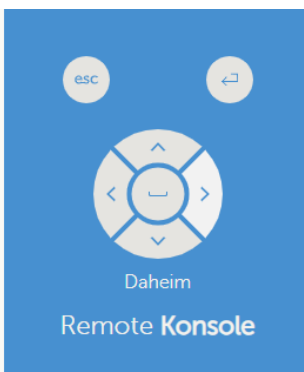
## powerPACK 4 (Dbus Serial Battery)

Parameters		11:57
Charge Mode		Bulk (Linear Mode)
Charge Voltage Limit (CVL)		55.20V
Charge Limitation		Cell Voltage
Charge Current Limit (CCL)		6.77A
Discharge Limitation Config Limit, Cell Voltage, Temp, SoC		
Discharge Current Limit (DCL)		80.00A
<b>Pages</b>	change to Light mode	<b>Menu</b>



## powerPACK 5 (Dbus Serial Battery)

Parameters		11:58
Charge Mode		Bulk (Linear Mode)
Charge Voltage Limit (CVL)		55.20V
Charge Limitation		Cell Voltage
Charge Current Limit (CCL)		5.11A
Discharge Limitation Config Limit, Cell Voltage, Temp, SoC		
Discharge Current Limit (DCL)		80.00A
<b>Pages</b>	change to Light mode	<b>Menu</b>



```
OpenSSH SSH client
GNU nano 4.9.3 /data/etc/dbus-serialbattery/config.ini
[DEFAULT]
; If you want to add custom values/settings, then check the values/settings you want to change in "config.default.ini"
; and insert them below to persist future driver updates.
; Example (remove the semicolon ";" to uncomment and activate the value/setting):
MAX_BATTERY_CHARGE_CURRENT = 80.0
MAX_BATTERY_DISCHARGE_CURRENT = 80.0
FLOAT_CELL_VOLTAGE = 3.4
BMS_TYPE = LltJbd
SOC_LOW_WARNING = 0
SOC_LOW_ALARM = 0
; ----- Charge mode -----
; Choose the mode for voltage / current limitations (True / False)
; False is a step mode: This is the default with limitations on hard boundary steps
; True is a linear mode:
; For CCL and DCL the values between the steps are calculated for smoother values (by WaldemarFech)
; For CVL max battery voltage is calculated dynamically in order that the max cell voltage is not exceeded
LINEAR_LIMITATION_ENABLE = True
; Specify in seconds how often the linear values should be recalculated
; LINEAR_RECALCULATION_EVERY = 60
; Specify in percent when the linear values should be recalculated immediately
; Example: 5 for a immediate change, when the value changes by more than 5%
; LINEAR_RECALCULATION_ON_PERC_CHANGE = 5
; Charge current control management referring to cell-voltage enable (True/False).
CCCM_CV_ENABLE = True
; Set steps to reduce battery current
; The current will be changed linear between those steps if LINEAR_LIMITATION_ENABLE is set to True
CELL_VOLTAGES_WHILE_CHARGING = 3.50, 3.37, 3.36, 3.35
MAX_CHARGE_CURRENT_CV_FRACTION = 0, 0.1, 0.5, 1
[ Read 36 lines ]
^G Get Help ^O Write Out ^W Where Is ^K Cut Text ^J Justify ^C Cur Pos M-U Undo M-A Mark Text
^X Exit ^R Read File ^\ Replace ^U Paste Text ^T To Spell ^_ Go To Line M-E Redo M-6 Copy Text
```