**Wiring diagram**

**B+**

**B-**

Battery

PCB

PCB

**Contactor**

NTC

T

BMS

C

PCB

**TX**

**RX**

**P-**

**P-**

**Charger**

Selector

**RX**

PCB

**Contactor**

PCB

**PCB**

LCD

C

PCB

NTC

C

PCB

PCB

**TX**

PCB

**Contactor**

ESC1

NTC

T

T

Water pump

i/o

ESC2

PCB

**Contactor**

PCB

**Contactor**

PCB

PCB

T

NTC

T

NTC

i/o

Switches panel

**Notes:**

1. All cables used for battery are (200 A / 75 V)
2. All cables used for ESCs are in (100 A / 75 V)