

# Top Cupboard

# Roof

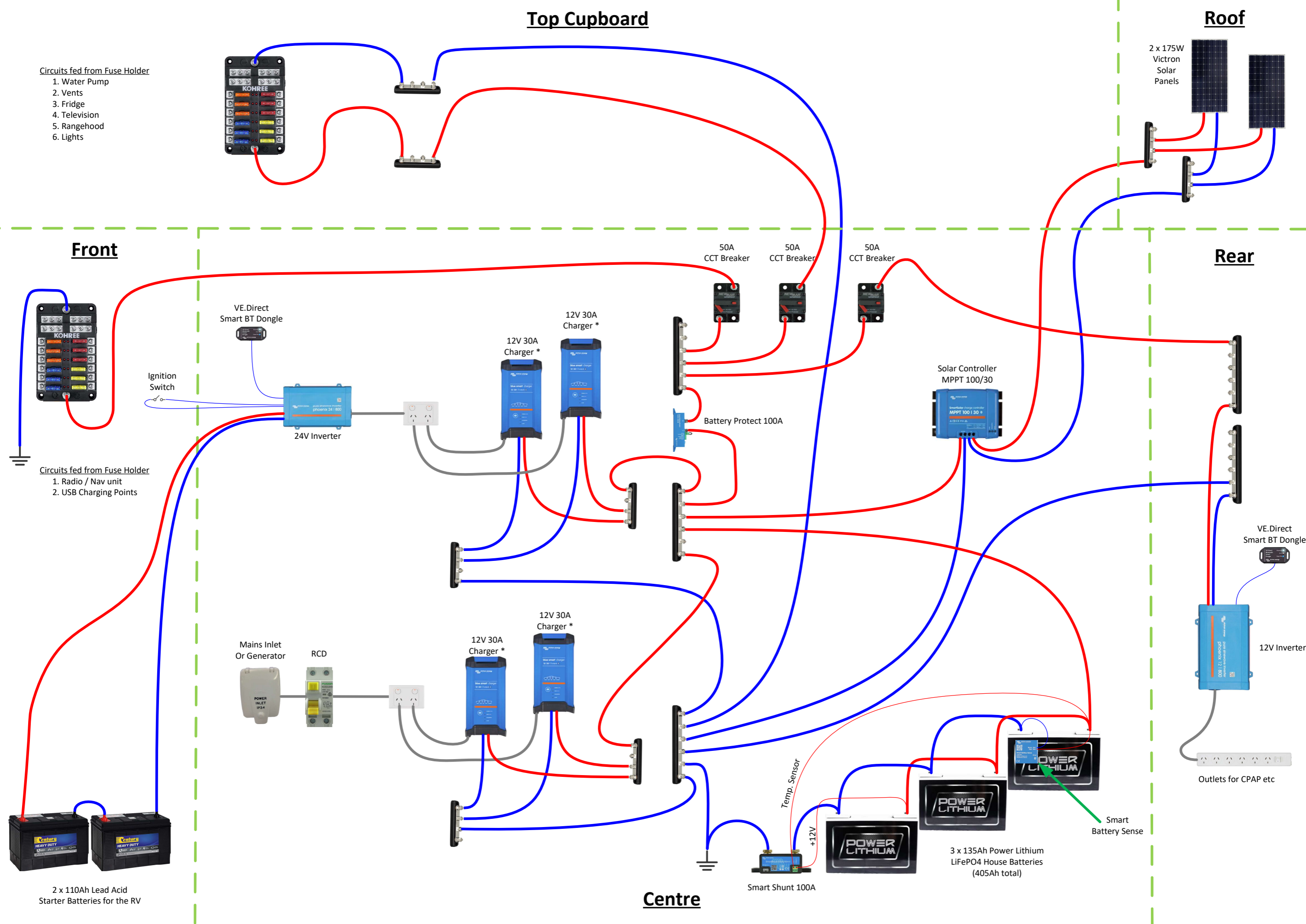
2 x 175W  
Victron  
Solar  
Panels

- Circuits fed from Fuse Holder
1. Water Pump
  2. Vents
  3. Fridge
  4. Television
  5. Rangehood
  6. Lights

# Front

# Rear

- Circuits fed from Fuse Holder
1. Radio / Nav unit
  2. USB Charging Points



# Centre

2 x 110Ah Lead Acid  
Starter Batteries for the RV

3 x 135Ah Power Lithium  
LiFePO4 House Batteries  
(405Ah total)

Outlets for CPAP etc

12V Inverter

Smart  
Battery Sense

Smart Shunt 100A

Temp. Sensor  
+12V

Solar Controller  
MPPT 100/30

Battery Protect 100A

50A  
CCT Breaker    50A  
CCT Breaker    50A  
CCT Breaker

12V 30A  
Charger \*

12V 30A  
Charger \*

12V 30A  
Charger \*

12V 30A  
Charger \*

24V Inverter

VE.Direct  
Smart BT Dongle

Ignition  
Switch

Mains Inlet  
Or Generator

RCD

VE.Direct  
Smart BT Dongle

12V Inverter

le

er