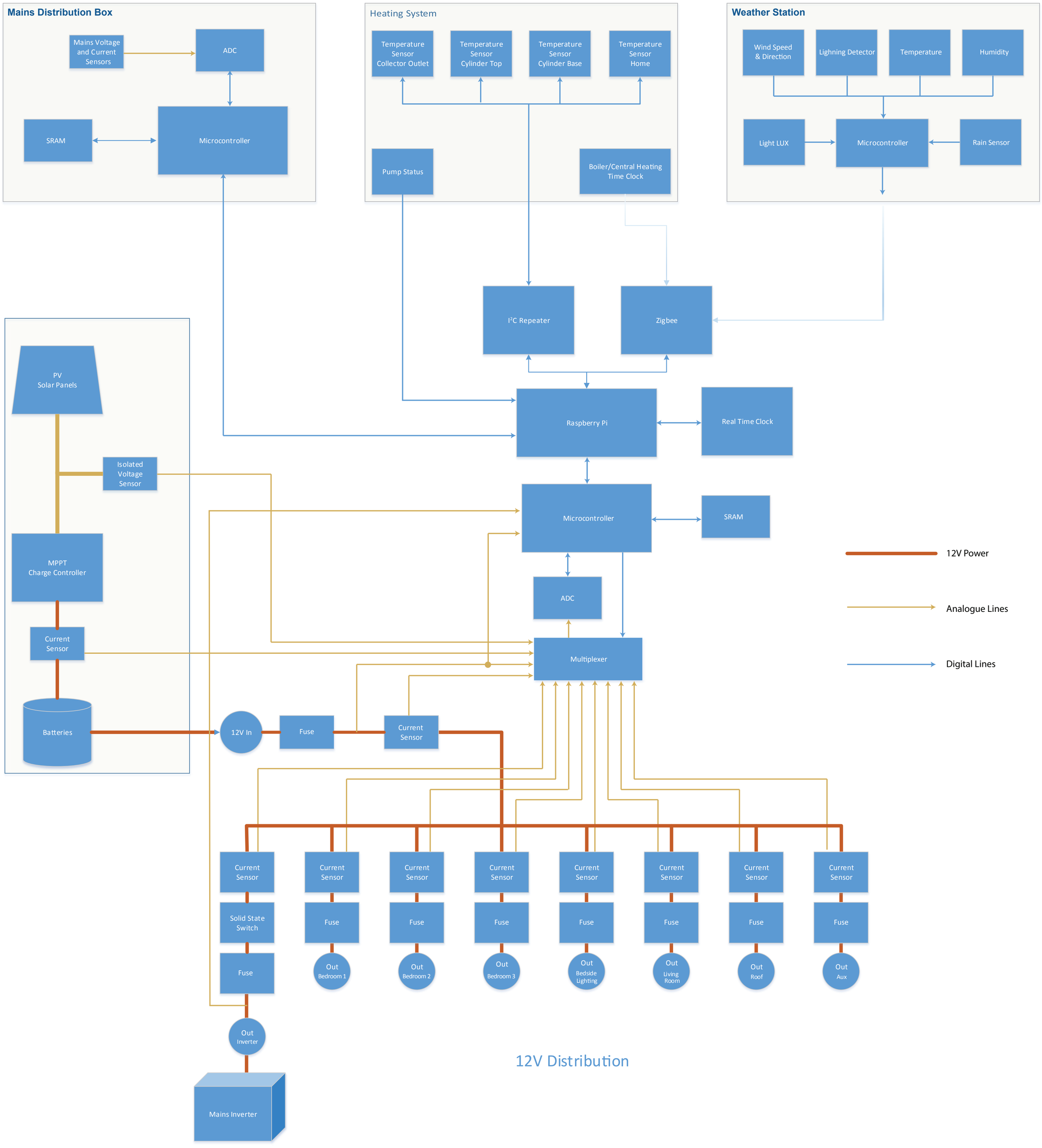
Mains Distribution Box
Mains Voltage and Current Sensors
ADC
SRAM
Microcontroller
Heating System
Temperature Sensor Collector Outlet
Temperature Sensor Cylinder Top
Temperature Sensor Cylinder Base
Temperature Sensor Home
Pump Status
Boiler/Central Heating Time Clock
Weather Station
Wind Speed & Direction
Lighning Detector
Temperature
Humidity
Light LUX
Microcontroller
Rain Sensor
I²C Repeater
Zigbee
Raspberry Pi
Real Time Clock
Microcontroller
SRAM
ADC
Multiplexer
PV Solar Panels
Isolated Voltage Sensor
MPPT Charge Controller
Current Sensor
Batteries
12V In
Fuse
Current Sensor
12V Power
Analogue Lines
Digital Lines
Current Sensor
Solid State Switch
Fuse
Out Inverter
Mains Inverter
Current Sensor
Fuse
Out Bedroom 1
Current Sensor
Fuse
Out Bedroom 2
Current Sensor
Fuse
Out Bedroom 3
Current Sensor
Fuse
Out Bedside Lighting
Current Sensor
Fuse
Out Living Room
Current Sensor
Fuse
Out Roof
Current Sensor
Fuse
Out Aux
12V Distribution