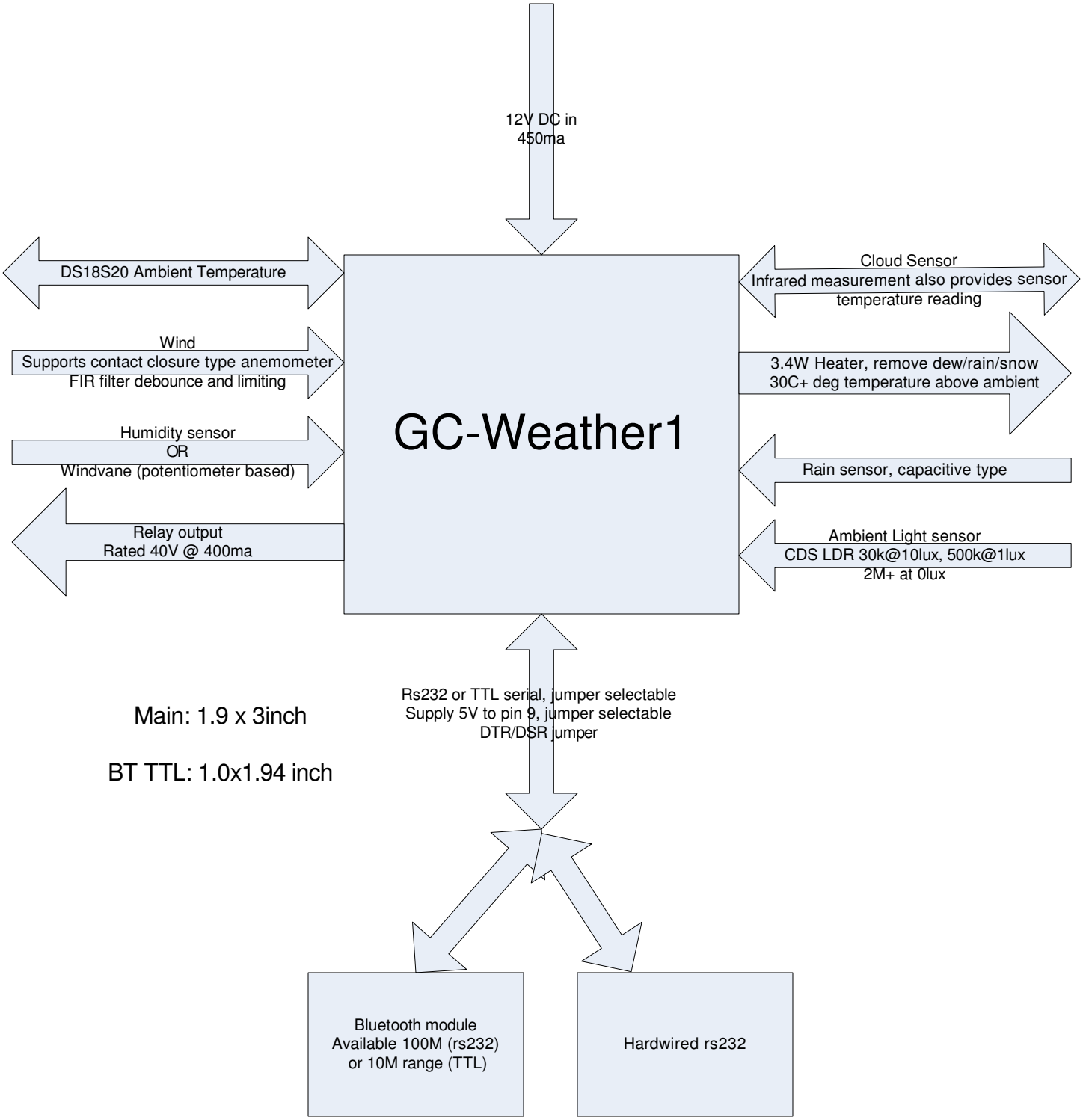
12V DC in
450ma
DS18S20 Ambient Temperature
Wind
Supports contact closure type anemometer
FIR filter debounce and limiting
Humidity sensor
OR
Windvane (potentiometer based)
Relay output
Rated 40V @ 400ma
GC-Weather1
Cloud Sensor
Infrared measurement also provides sensor temperature reading
3.4W Heater, remove dew/rain/snow
30C+ deg temperature above ambient
Rain sensor, capacitive type
Ambient Light sensor
CDS LDR 30k@10lux, 500k@1lux
2M+ at 0lux
Rs232 or TTL serial, jumper selectable
Supply 5V to pin 9, jumper selectable
DTR/DSR jumper
Main: 1.9 x 3inch
BT TTL: 1.0x1.94 inch
Bluetooth module
Available 100M (rs232)
or 10M range (TTL)
Hardwired rs232