

Raspberry Pi dryer

Raspberry Pi + temperature/humidity sensor + relay outputs with Blynk control

Input:			
	Temperature/humidity	DHT-11	pin 4 (I2C)
	Two buttons	Pi proto HAT board	Gpio 23 Gpio 17
Output:			
	Four relays	BC Robotics Raspberry Pi 4 Channel Relay HAT (Supports up to 10A 250V AC)	1: Gpio 18 (see note) 2: Gpio 24 (see note) 3: Gpio 27 4: Gpio 22
Control:			
	Remote control and reporting	Blynk	

This is the assembled unit as it appears before adding plastic spacers between the boards.

