



- Power
- GND
- Serial Pin
- Analog Pin
- Control
- Physical Pin
- Port Pin
- Touch Pin
- DAC Pin
- PMW Pin

Low Level Bootloader

P2 + GND

Boot modes and safe boot

P12 + 3V3

1-3 sec Safe boot, latest firmware is selected

4-6 sec Safe boot, previous user update selected

7-9 sec Safe boot, the factory firmware is selected

Internal Functions

36	GPI023	VSPIID	HS1STROBE	LoRa / Sigfox Interrupt
27	GPI018	EMACCO180	U2TXD	LoRa / Sigfox Select