

LED lights if:

- Temperature protection
- Supply voltage protection Low/high
- Current limit active

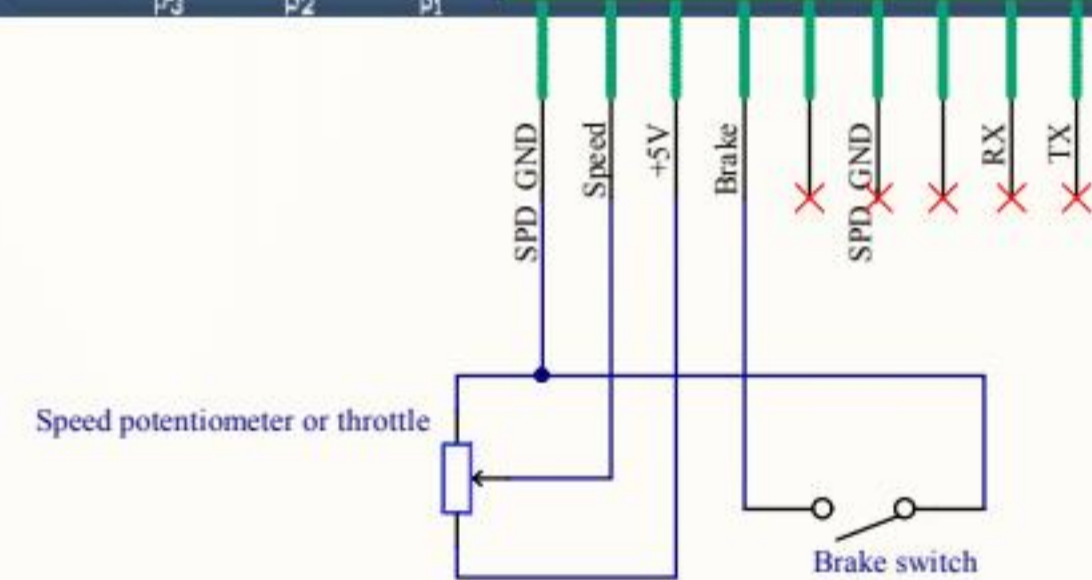
LED may also blink

- 2 times at start
- under running at serial communication
- if current limit is active

RED MODE 4pin switch:

- 1OFF-2OFF: Hall throttle mode
- 1OFF-2ON: Potentiometer mode
- 1ON-2OFF: PWM input mode (0-100% duty)
- 1ON-2ON: RC-receiver PWM mode (standard 1,5msec)
- 3OFF: Peak current OFF 3 ON: Peak current ON
- 4ON: RS232, UART simple command mode communication
- 4OFF: RS232, USART advanced mode

P1 current limit: CCW 0A ; CC 100A
P2 ramp (acceleration limit) CCW 0 sec ; CC 40 sec
P3 maximal brake force: CCW 0A ; CC 100A



Keep the P_GND and the Supply GND separated!
For maximum power use FAN cooling if possible.

Title			Standard potentiometer or throttle + brake pot		
Size	Number	Revision			
A3	HLX40100 v1.0	Rev1			
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