Hobbywing ESC adopts JR cable(interface) as default. The color and pinout definition:

ESC with CAN port：

1. Yellow, Gray, Green

Yellow is GND, Gray is CH, Green is CL.

2. Black, White

Black is GND, White is PWM throttle signal.

3. Red, Gray

Red is CH, Gray is CL

4. Yellow, Red, Green

Yellow is GND, Red is CH, Green is CL

5. 5 pin waterproof interface cable

Yellow is GND, Red is CH, Green is CL, Black is GND, White is PWM throttle signal.

6. 2-in-1 ESC，Green and yellow

 Green is CH, yellow is CL.

ESC with UART port:

1. Black, White

Black is GND, White is PWM throttle signal.

2. Yellow, Gray, Green

Yellow is GND, Gray is reserved or +5v output, Green is data communication