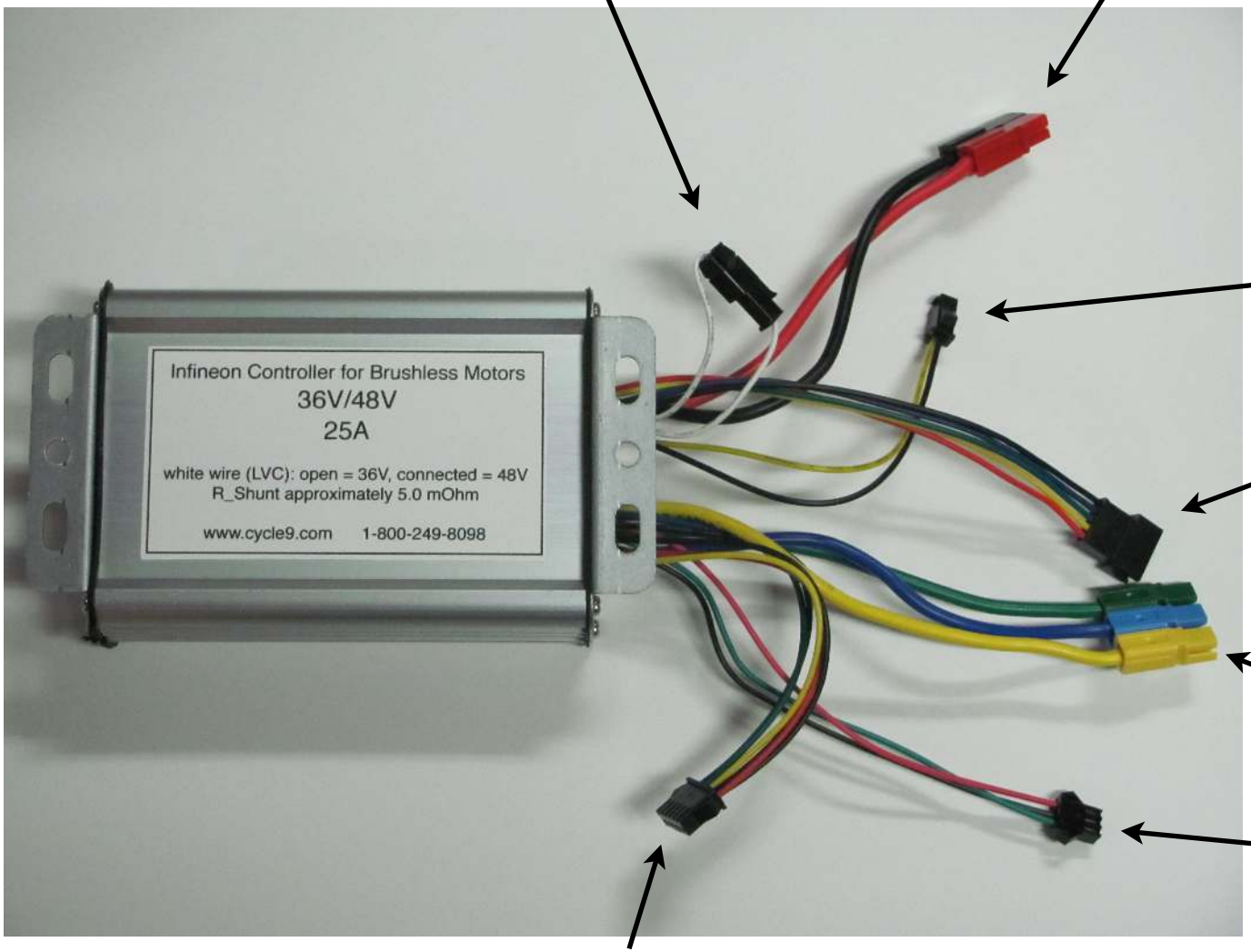

LVC (Low Voltage Cutoff) Jumper
two-pin JST, one pin used
open = LVC at 31.5V, closed = LVC at 41.5V

Battery
Anderson Powerpoles
red = battery +, black = battery -

Ebrake
optional input for electronic brake lever
two-pin JST
wires shorted = motor off

Motor Hall Sensor Cable
five-pin JST
red = 5V, black = ground
color mapping varies by motor

Motor Phase Wire Cable
Anderson Powerpoles
color mapping varies by motor

Throttle
three-pin JST
red = 5V, black = ground, green = signal

Cycle Analyst
optional input for ebike computer
six-pin JST