

Front View of Motion Controller

Encoder Plug and indicators (Orange Lead Connects to this port)
Red Led indicates Encoder wiring Error

Green LED indicates motion move complete

Hall Plug and Indicators (Purple Lead connects to this port)
Red LED Indicates Hall wiring error or incorrect brush/brushless setting in software

Green LED Flashes to indicate motion CPU is OK

Status LED Display

See Below for LED Status messages
Decimal Point indicates Drive Enabled

Control Wiring Plug and Indicators

Green LED indicates 24V Supply OK

Green LED indicates Enable Input is OK

Green LED indicates Home sensor is ON

Green LED indicates Low Limit switch is OK (if limit inputs enabled in settings)

Green LED indicates High Limit switch is OK (if limit inputs enabled in settings)

See Below for correct wiring

Green LED Indicates Motor power is OK (Very dim if motor volts is 24v)

Motor Wiring Plug and LED

