

# 34115-MS

## Stepper Motor Controller-Driver

Mini wireless Stepper Motor Controller for NEMA 17/23 motors.

Ideal for animation, displays , testing.

Power: DC 9-32 V (24V Nominal)

For proper motor operation: Input Voltage should be greater than rated Motor Voltage

Output: .1-3A for 2 phase/4Wire motor

Features: Remote 4 button Key FOB

Button A: Forward/Reverse

Button B: Decelerate

Button C: Start/Stop

Button D: Accelerate

**NOTE:** Accelerate/Decelerate are in 10 Fixed Steps

Motor will stop & “buzz” if you exceed motors max step rate

Lowest Speed 10kstep/sec (~47RPM with a 1.8deg stepper)

Increases ~10ksteps/button press(47/94/141/188/235 etc)

Remembers Last Setting with Power Off

Does Not Restart after Power Fail

Direction, Acc, Dec. can be changed by Remote when Stopped (Power On)

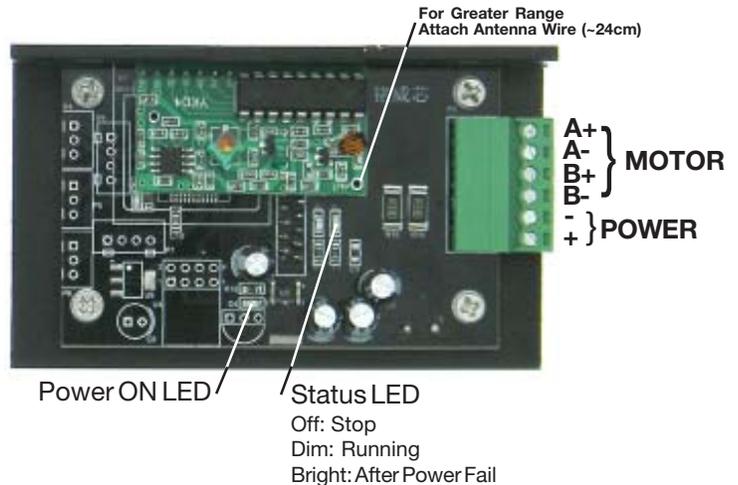
Will Assume new settings upon Start

Terminal Strip for Power & Output

**L:** 3-3/4” **W:** 2-1/2” **H:** 1-3/8” **WT:** .4



Factory default is both FOB (Transmitter) and the Receiver Address Bits are Floating, So all receivers will respond to all FOBs. This can be changed BUT since the Receiver is soldered to the Motor Driver Board this is difficult AND will void any warranty



Information obtained from or supplied by Mpja.com or Marlin P. Jones and Associates inc. is supplied as a service to our customers and accuracy is not guaranteed nor is it definitive of any particular part or manufacturer. Use of information and suitability for any application is at users own discretion and user assumes all risk.



**MARLIN P. JONES & ASSOC., INC.**

P.O. Box 530400 Lake Park, FL 33403

800-652-6733 FAX 561-844-8764

WWW.MPJA.COM