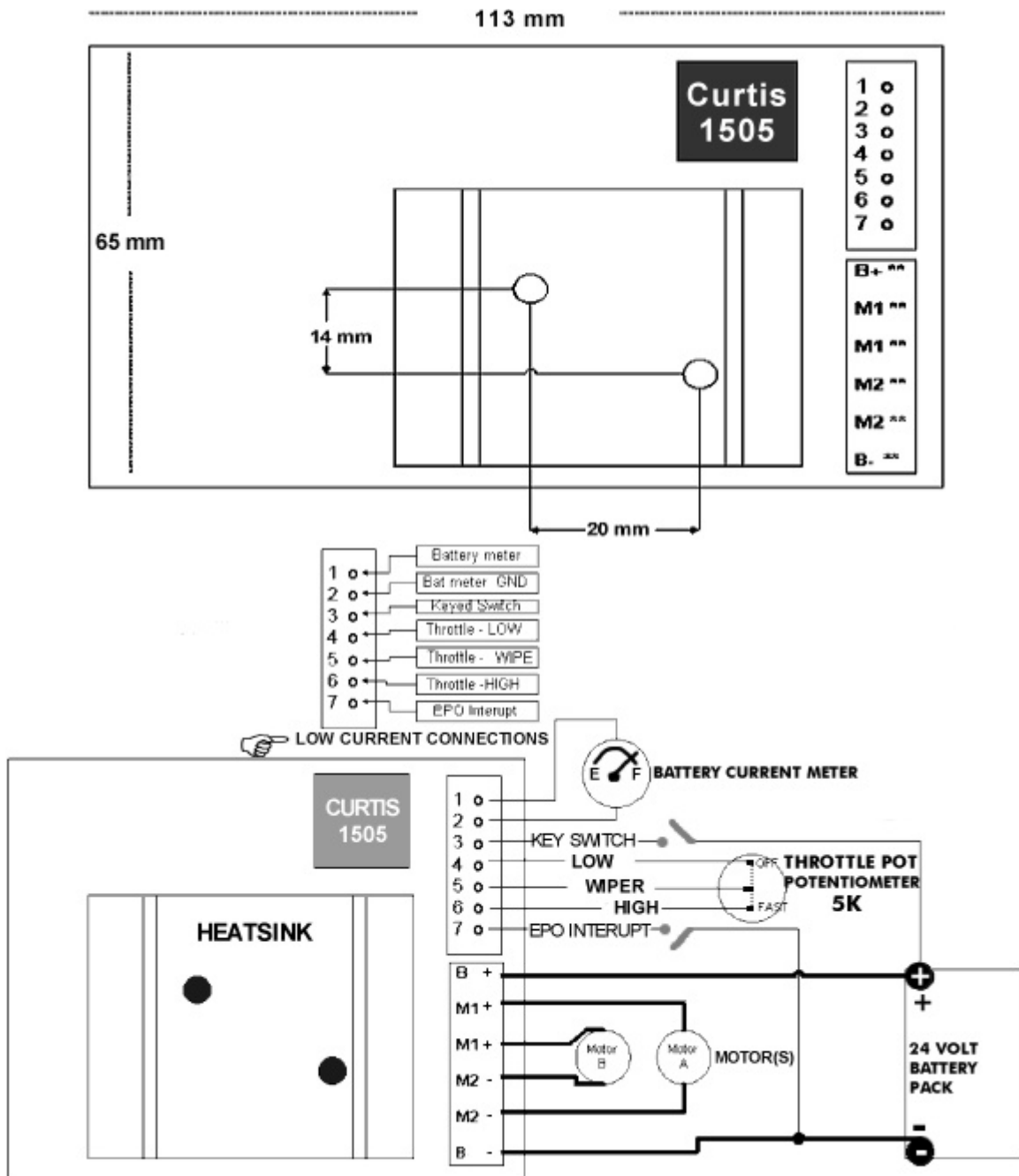


Speed Controller Curtis 1505 Installation and Wiring

| CURTIS MODEL | VOLTAGE | 1 MINUTE RATING | CONTINUOUS RATING | TYPICAL VOLTAGE DROP AT 20A | UNDER VOLTAGE |
|--------------|-----------------|-----------------|-------------------|-----------------------------|-----------------|
| 1505 | 24 Volts | 80 Amps | 20 Amps | 0.40 Volts | 18 Volts |



EPO Interrupt = Emergency Power Off Interrupt - This is typically hooked up to a brake switch to deactivate the motor when the brake is applied.

- Controls the speed of one or two electric motors.
- Requires a minimum of 18 Volts DC to operate.
- Requires a 5K Ohm throttle or potentiometer.
- Complete all wiring connections before hooking up the battery pack.
- The key switch circuit must be "on" for controller to operate.
- The EPO circuit is optional. If installed the EPO circuit must be "off" for the controller to operate.