

Accessories required for installation *You will also need a bracket for mounting (not pictured).



Remote



Motor controller



Power outlet source



Proof of Purchase

This warranty is only valid to the original purchaser and is not transferable. Please keep your receipt for warranty purposes, please present your receipt when claiming warranty as proof of purchase date.

Warranty

This product is warranted to be free from any defects for a period of 12 months (one year) from the date of purchase, any defects that may occur will be repaired or replaced.

Warranty Procedure

Please return the faulty product with a valid proof of purchase to the original place of purchase. The customer is responsible for freight, postage and packing costs when claiming warranty.

Exclusions

This warranty does not cover batteries, misuse, packaging, general wear and tear, power surges, lightning strikes, floods, incorrect installation, damage due to lack of care, modifications or repair by unauthorised persons.

Resellers stamp here:

TecHome

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LINEAR ACTUATORS



INSTALLATION AND WIRING MANUAL

POWER SUPPLY

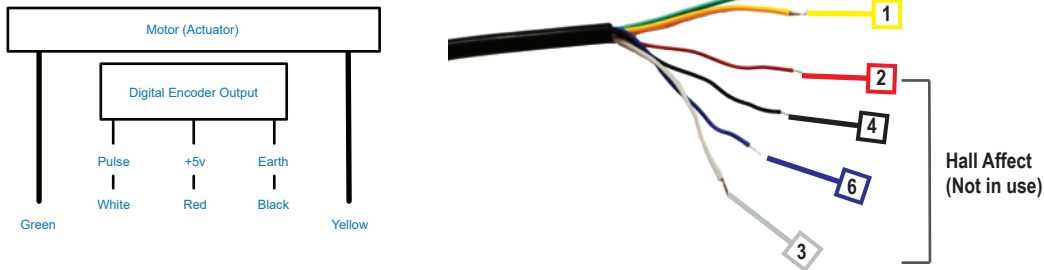
The power supply required for the actuator will depend on the Actuator, please read the label on the Actuator for the recommended voltage.

FUSE

It is recommended that an inline fuse be fitted, please use a fuse that is 10% higher (or as close as possible) than the Max current rated on the Actuator label.

E.g. Use a 3.2A fuse for a 3A Actuator.

BASIC WIRING DIAGRAM



| # | Colour | Function |
|---|--------|-------------------------------|
| 1 | Yellow | Motor +/- |
| 2 | Red | Hall effect 5V (OPTIONAL) |
| 3 | White | Hall effect 1 (OPTIONAL) |
| 4 | Black | Hall effect Ground (OPTIONAL) |
| 5 | Green | Motor -/+ |
| 6 | Blue | Hall effect 2 (OPTIONAL) |

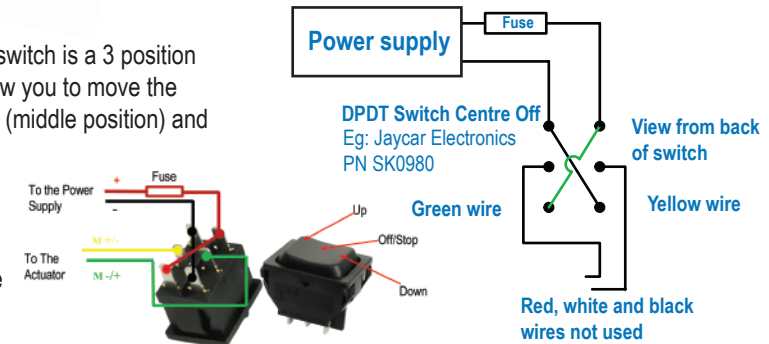
WIRING TO TECHHOME'S MOTOR CONTROLLERS



SWITCH

In the example diagram, the switch is a 3 position switch on/off/on. This will allow you to move the Actuator in, stop the Actuator (middle position) and move the Actuator out.

Please ensure the switch current rating exceeds the Max current stated on the actuator label.



ACTUATOR MOUNTING OPTIONS

