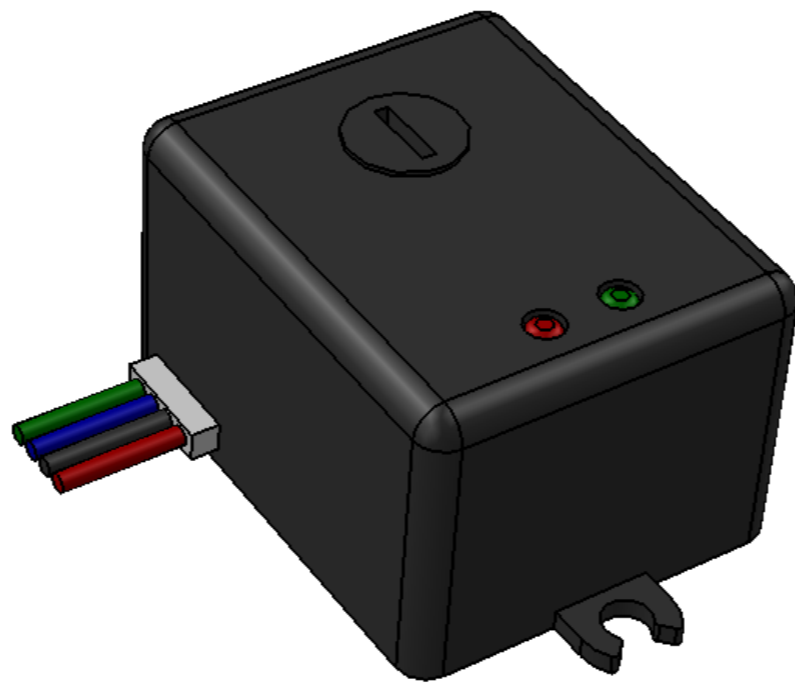


DESIGN HIGHLIGHTS

- A very neat and simple way of adding an emergency stop feature to a mechanism.
- Could also be used to activate a mechanism.



FUNCTION

The Safety Shock Sensor can be added as a safety device to any mechanism installation. When installed under a cabinet top, for example, a light tap on top of the cabinet will stop the mechanism.

SUITABILITY

Ideal for use with lifts in cabinets or moving panel mechanisms in walls. Basically any situation where the sensor can be mounted behind a panel that is not excessively thick or solid.

CONTROL

Usually supplied with a lead to plug straight into an emergency stop input on a Future Automation control box.

Connections

- Red: +12V
- Black: Ground (0V)
- Green: 1st Stage Output
- Red: 2nd Stage Output

Turn the black dial on the sensor anti-clockwise to decrease sensitivity and clockwise to increase sensitivity. The green LED will light to indicate activation of the 1st stage and the red LED will light to indicate activation of the 2nd stage.

The 1st and 2nd stage output goes to negative when each stage is activated. The RJ45 output connector is only connected to the 2nd Stage output. Pin 1 is 12v, Pin 3 is 0V and Pin 6 - DEVICE STOP.

