

## **Counter Weight Limit Switch**

A counter weight limit switch is a mechanical safety device used to control the movement limits of lifting equipment such as hoists and cranes. It operates through a counterweight mechanism which triggers the switch when the moving equipment reaches a preset upper or lower limit ensuring safe and controlled operation.

### **Key Features**

- Rugged construction for industrial use
- Accurate limit control using weight based mechanism
- Easy to install and adjust
- Low maintenance and long operational life
- Suitable for indoor and outdoor environments

### **Applications**

Widely used in overhead cranes hoists elevators and other material handling systems to prevent overtravel and ensure operational safety