

# Load Limit Switches



## Slack or Tight Rope Applications



**CUSTOM DESIGNS  
MADE UPON  
REQUEST**

**Easy to install  
will not damage  
the Hoist Rope**

### **Description of Operation.**

The load limit switch is activated from the deflection of the rope when the hook lifts the load. This increases the tension of the rope, which activates the device. Electrical connections can be wired into the hoist's up or down motion. The limit switch can be used in slack rope situations. Units can be factory programmed to suit most applications.

### **When placing orders please specify the following.**

Slack rope or overload operation. Rope Diameter and falls on the Crane. The SWL of the hoist plus your required cut-out requirements.

### **Models Available.**

RB10 Ropes up to 8mm Dimensions 50mmW x 100mm D x 200mmL Load range per fall 100 to 1,000Kg

RB 20 Ropes from 6mm – 13 mm Dimensions 100mmW x 75mmD x 300mmL Load range per fall 1,000 – 5,000Kg

RB 300 Ropes from 14mm – 25mm Dimensions 100mmW x 75mmD x 450mmL Load range per fall 3,000 – 5,000Kg