









PART 1 OF 3: OVERLOAD DEVICES

Prevents a crane from over lifting capacity based on a determined set point:

TOTAL CAPACITY/# OF ROPE FALLS = LINE LOAD



FEATURES:

- Low cost, fast turnaround
- Only 5.5" of headroom needed
- Comes pre-calibrated
- Suitable up to 10,000 lbs and 3/4" wire rope diameter
- Low-cost alternative to load cells and load pins
- Constructed of aluminum and stainless steel to resist corrosion
- Configurable to stop hoist "up" motion or provide audible/visual signal













FEATURES:

- Requires the clamp on device and the controller
- Offers 3 set points instead of the 1:
 - Slack rope
 - Intermediate overload
 - Final overload
- Must be field calibrated using a known weight
- Suitable for higher capacities and bigger ropes

ENERGY SOLUTIONS FOR CRANES, HOISTS & MONORAILS

Copyright© 2019 Industrial Power & Control, All rights reserved.



Our mailing address is: P.O. BOX 1712 GUELPH, ON, CANADA N1H 6Z9

Toll Free: (888) 822-2024 Email: info@ipandc.com