



Application

Cranes

Products Used

2006

Problem

OEMs and users of large cranes need to make sure that they control the end limits of the hoist travel. This prevents damage to the hook and cable drum assembly as well as the motor.

Solution

We installed a 2006 Rotary Cam Limit Switch off of the cable drum to monitor the hoist travel and set the upper and lower limits to prevent overtravel.

Benefits

- Safety
- Prevents accidental overtravel
- Prevents damage to motor and drive mechanism

Conclusion

A simple mechanical Rotary Cam Limit Switch can save hundreds or thousands of dollars and prevent hours of downtime due to overtravel.



AppNote.AOR
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