

Demand Moore Reliability

Bearing and Winding Temperatures in Paper Mill

Paper mills are full of pumps and motors. The monitoring of bearing temperatures and motor windings are a critical part of reducing unscheduled shutdowns and implementing preventative maintenance (PM) schedules.

Installing temperature transmitters throughout the plant at every motor and pump is an expensive proposition. Utilizing a remote I/O solution can substantially reduce the cost per point. The NCS (Net Concentrator System) with Ethernet communications provides a cost effective method to get all of that critical data to your monitoring and control systems via your existing plant Ethernet backbone or intranet. The NCS operates from -40 to 85C so you can rest assured that any plant installation location is suitable.

