



PULP & PAPER SOLUTIONS

POWERING INDUSTRY
FOR OVER 130 YEARS



PULP & PAPER SOLUTIONS

Pulp & paper processing equipment and facilities present unique challenges. You need power and data devices that are designed to support process automation, ensure constant uptime, improve efficiency, and promote safety. Hubbell Wiring Device-Kellems creates solutions specifically for these demanding environments.

From receiving raw materials to shipping finished goods, and every manufacturing process in between, you'll find solutions that make your life easier. Our wiring devices exceed standards and withstand wet, corrosive, and high vibration environments. Solutions that match high-quality products to your business priorities for industry-leading results.

PRODUCT PORTFOLIO



MOTOR DISCONNECTS

Remain code compliant and minimize potential risks with our Motor Disconnects, available in traditional sloped-top designs. One of the broadest offerings in the industry with amperages ranging from 30 to 200A.



TWIST-LOCK® WIRING DEVICES

Widest offering of Twist-Lock devices that prevent unintentional disconnects. Environmental ratings range from UL Type 4X to IP69k to provide superior water ingress protection.



ADVANTAGE™ SERIES PIN & SLEEVE DEVICES

High performing connections for the most demanding environments. Robust 100kA Max Short Circuit Current Interruption (SCCR), and up to a 50HP rating, far exceed most application requirements, making it the ideal solution for motor connections.



WIRE MANAGEMENT

A broad array of wire management products includes wire mesh grips, cord connectors, liquidtight conduit and fittings, and cord reels. Our designs provide superior cable management and protection for electrical or data cabling to dramatically increase the life span of the product.



INDUSTRY CERTIFICATIONS

Hubbell products for the pulp and paper industry meet the necessary certifications.

An investment in intelligent design helps to increase your bottom line with increased productivity and reduced cost of ownership. Hubbell products for the pulp & paper industry:

- Exceed third party safety standards, including UL 50E Type 4X, and IP69k for Water and Dust ingress protection
- Include a wide variety of stainless-steel products for durability in harsh environments
- Reduce downtime with fast and easy installation and replacement

SAFETY | EFFICIENCY | PERFORMANCE | DURABILITY



WET & CORROSIVE ENVIRONMENTS

Reliable watertight devices make the difference in abusive applications where uninterrupted power is critical. Hubbell has one of the broadest offerings of water and dust-tight electrical connections. Our engineering stands up to the wet and corrosive areas commonly found throughout pulp & paper facilities.



CIRCUIT-LOCK® MOTOR DISCONNECTS

- Available in 30, 60 and 100 Amp versions
- IP69k and Type 4X, 12K water ingress protection
- Permanent labelless markings and captive screws



WATERTIGHT TWIST-LOCK® DEVICES

- Ensure durability with superior impact and chemical resistance
- Superior water ingress protection; UL Type 4, 4X, 6, 6P; IP65, IP66, IP67, IP69k
- Complete breadth of line including receptacles and portable outlet boxes



IEC PIN & SLEEVE DEVICES

- UL witnessed IP69k and UL Types 4X and 12 devices are built to withstand harsh environments
- Individual solid neoprene glands match a full range of cord sizes to ensure watertight seals
- Market leading UL witnessed HP ratings available on all amperages



PERSONNEL PROTECTION & SAFETY

The same solutions that improve the productivity of your equipment also reduce or eliminate hazards to worker safety. Hubbell products enable safe control and disconnection of power and provide lockout-tagout functionality for OSHA compliance to protect employees by avoiding unintentional energizing of equipment during repair. We understand the importance of making safety a priority as well as the cost of non-compliance.



INSIGHT™ DISCONNECTS

- Non-metallic and stainless-steel versions available in 30, 60 and 100A
- Six highly visible integral phase identification LEDs
- External LEDs provide secondary means of visual confirmation of make/break on all phases



ADVANTAGE™ SERIES

- Approved as disconnecting means for both motor circuits and branch circuits
- Mates with existing installed base of IEC 60309 pin & sleeve devices
- Only UL2682 devices with power-confirming LEDs and unswitched feed-through ground



MECHANICAL INTERLOCK

- Eliminates the possibility of making or breaking the circuit under load
- Locking ring must be engaged to energize the connections, ensuring a 4X seal
- Twist-Lock® and IEC pin & sleeve versions available



FLEXIBLE DESIGN

The equipment and technology in your manufacturing facility continues to improve. Careful maintenance is also required to keep the entire system operational. Equipment portability and ease of maintenance help reduce costly downtime, so you operate most efficiently. Our product designs make servicing or replacing equipment fast and easy. Cord reels and tool balancers provide portable and ergonomic solutions to keep tools accessible while maintaining worker safety.



MOTORQUICK® DEVICES

- o Reduce downtime of motor replacement by up to 65%
- o Prewire and test replacement motors with LINKOSITY® inlet prior to failure
- o Combines the plug-and-play technology of LINKOSITY® and Circuit-Lock® disconnects

LINKOSITY® DEVICES

- o Modular plug and play wiring methods enable fast installation and change-outs
- o Use in temporary or permanent installations with TC-ER/STOOW cable
- o Power system distribution assemblies can house up to 5 NEMA receptacles

CORD REELS AND TOOL BALANCERS

- o inREACH™ industrial and weatherproof cord reels maximize efficiency and versatility while standing up to demanding environments
- o ToolAssistPro™ balancers can handle tools up to 308lbs, reducing worker strain as well as lost or damaged tools
- o Keep cords, tools, and hoses in an organized manner without sacrificing flexibility of portable equipment



TOTAL COST OF OWNERSHIP

The cost of a device is not just what you pay for it at time of purchase. Hubbell helps achieve a desirable total cost of ownership of its products by designing for longevity, automation, simple maintenance, and downtime reduction. Our devices excel in a multitude of manufacturing processes by maintaining this long-term integrity in the most demanding environments.



KELLEMS CONNECTORS

- o Stainless steel deluxe cord grips provide arc of bend control to reduce tension and hold up to harsh environments
- o Cord connectors and liquidtight fittings ensure leakproof integrity and connectivity on equipment despite continuous flexing, vibration, and corrosivity
- o Strain relief grips support a wide range of flexible cords, bus drop cables, electrical cords, and flexible conduit

INSIGHT™ DATA MONITORING

- o Provides historical trending data for preventive maintenance
- o Wirelessly monitor and track critical performance indicators such as current, voltage, and temperature
- o Provides data directly at point of use to proactively communicate process changes

STAINLESS STEEL SLOPED TOP

- o Product arrives with two 3/4" bottom feed knockouts removed
- o Two 3/4" stainless steel conduit hubs included maintain 4X water ingress protection
- o Designed to get clean and stay clean

Complete Electrical Solutions

From wet locations to extreme temperature zones and even corrosive environments, Hubbell solutions meet the challenging conditions of pulp and paper processing. Improve efficiency and increase safety. Contact us today.



Back Boxes

IEC Pin & Sleeve Devices

Industry's only stainless steel
IP69k IEC pin & sleeve back box



Flip Covers

Waterproof Covers

Industry's only 316 stainless
steel 4X waterproof covers



inREACH™ Cord Reels

Cable Management

Stainless steel or watertight
versions available



Cord Connectors

Wire Management

Stainless steel versions suitable
for use in wet locations when
installed properly


ONLINE RESOURCES

The Hubbell Wiring Device-Kellems website offers fast and convenient information through our online catalog, technical support, videos and more. Visit www.hubbell.com/wiringdevice-kellems.

CONTACT US

Count on Hubbell Wiring Device-Kellems for the most reliable and innovative wiring device product line in North America.

 custserv@hubbell.com

 (800) 288-6000

 Find your local representative at
www.hubbell.com/wiringdevice-kellems

LITERATURE SUPPORT

Hubbell offers an extensive literature library for product support. Downloadable PDFs are available online.



Full Line Catalog



Motor Disconnects



Watertight Wiring Devices



IEC Pin & Sleeve Devices

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