# **Product Lines**



- Global Leader in a broad spectrum of energy and data transmission products; able to combine systems
- Engineered Solutions for your unique applications and requirements
- Extensive Experience in many markets and applications; we understand your business!
- 22 Field Sales Offices in the USA Sales/service offices on every major continent.
- Four Global Engineering Centers Local support
- **Distribution in the Americas** Omaha, NE; Harlan, IA; Ontario, CA; Monterrey, Mexico; Montreal, Canada; Sao Paulo, Brazil 1
- Overhead Cranes, Material Handling, ASRS
- Steel and Aluminum Mills, Foundries, Casting
- Steel Service Centers and Tube Plants
- Automotive, Assembly Plants, Automation
- Theaters, Stage Rigging, and Amusement Rides
- Power Plants, Coal, Nuclear, Waste-to-Energy
- Bulk Handling, Mining, Cement/Stone Facilities

- Agriculture and Center Pivot Irrigation
- Waste Water Treatment
- Energy and Offshore, Wind Power
- Ports/Terminals, Container Cranes, Rail/Intermodal
- Aviation, Ground Support Systems
- Construction equipment and emergency vehicles
- Special Machinery



**Markets Served** 

#### **Spring Cable Reels**

- 60 years experience with reels; trusted reel brands such as Insul-8, Wampfler, and IER.
- · Complete array; small cord reels to large multi-motor units.
- Optional "Hazardous Duty" Reels
- · Galvanized reels for demanding mill applications.

## **Light & Medium Festoon**

- Full range; light duty stretch wire, C-channel, square bar, and mediumduty I-Beam systems
- Flat or round festoon cables
- Available pre-assembled for easy
- · Plugs, accessories, and control boxes



#### **Motorized Reels**

- Field-proven modular designs for bulk handling, mining, underground, and
- Magnetic coupler, electronic, and direct drives; Delachaux, Insul-8, Wampfler, and IER brands
- Monospiral, level wind, bulk-wrap; wide range of cables & hose



## Heavy Duty I-Beam Festoon

- · Port container cranes, and mill process cranes
- Passive and motorized systems
- · Available in a wide variety of sizes and design
- Available pre-assembled for easy installation
- · Field installation and services



## Conductor Bar/Rail 40 to 500 amps

- · Global leader in conductor bar; thousands of miles in service!
- Enclosed conductor rails, expandable single & multi-pole systems; overhead crane, material handling and automation applications
- Well known brands such as Insul-8, Wampfler, and Howell Saf-T-Bar.



## Conductor Bar/Rail 500 to 6000 amps

- Expandable single-pole, insulated systems: 500 amps to 1500 amps
- New "Welded Cap Rail" high-demand mill uses; 4000 and 6000 amps
- Over 30 years experience in transit applications!



#### ProfiDAT®

- Safe & reliable wirelss communication using slotted waveguide technology
- PROFIsafe compatible
- Compact and fully integrable into conductor rail systems.



### BridgeGuard™

- Prevents crane to crane and crane to end collisions.
- IP69K rated for indoor and outdoor use.
- 3ft to 150 ft range.
- Compliant with IEC 60068-2-6:2007



#### **Enclosed Conductor Rail**

- Conductor Rails in an enclosed system for indoor and outdoor use.
- 4 to 7 poles in either continuous strip or sectional configurations
- Broad selection of accessories
- Modular assembly; can be factorycurved horizontally or vertically.



#### **Push Button Pendants**

- Ergonomic & economical
- Wide variety of configurations
- Up to 24 single or multi-speed buttons
- Ideally suited for overhead crane control and other machinery.



### **IPT® Inductive Power Transfer**

- Contactless system for transferring energy and data.
- Ideal for tasks that depend on high speeds, absolute resistance to wear.



#### **Radio Remote Controls**

- Safe, secure and reliable; using the latest in microprocessor technology
- Wide variety of configurations
- Ideal for overhead crane control and other types of machinery.



## Slip Rings

- Over 60 years experience in modular ring design and manufacture
- Flexible and reliable transfer of energy/data to rotating machinery
- Very small to very large units with custom enclosures
- Signal level to over 2000 amps



## **Spring Balancers**

- Conductix-Wampfler represents Endo spring balancers
- Rugged, reliable designs
- Ideal for balancing tool weight to reduce operator fatigue and assist accurate tool placement
- 18 month warranty.



## BestaPower Electric and Air Supply

- Supplies compressed air and electric power to assembly lines
- ManAir, Wakair, and W5\_traxX systems are field proven to enhance the efficiency of your assembly lines.
- Custom engineered to include complete ceiling support systems



### Tool Transports, Jibs, Worstations

- Efficient, ergonomic tool transport systems for assembly stations
- Workstations to include jib booms, balancers, electric and air power
- Systems designed to help you get the most out of your assembly processes



#### Cable Chain

- Cable management for many types of machinery
- · Both nylon and steel configurations
- · Wide variety of sizes
- Modular designs to cover many applications with common parts



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