

# Talk to someone you can trust

For over 100 years, Schneider Electric has been known and respected for some of the world's most reliable electrical products. This includes delivering proven energy and power management solutions, as well as reshaping the face of automation and control with the introduction of the world's first programmable controller, the Modicon PLC. Since then, we've continued to expand our expertise and product offerings to further solidify our position as the world's most popular provider of power, control and automation solutions.

Augmenting our product expertise are specialized teams of industry experts. Working in partnership with you, they apply our leading power, control and automation products to your business in order to deliver innovative solutions that improve quality, performance and productivity. Solutions that are proven and backed by a commitment to meeting your global manufacturing and facility needs without losing sight of your unique local and regional requirements.

Contact your sales representative today to learn how Schneider Electric can improve operational performance and help your business to achieve a competitive advantage.

Schneider Electric, your single source for Automation & Control

Need a single source for Automation & Control?

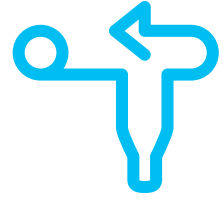
Partner with Schneider Electric.

Make the most of your energy™

For more information, visit [www.us.Schneider-Electric.com](http://www.us.Schneider-Electric.com)



> Material Handling



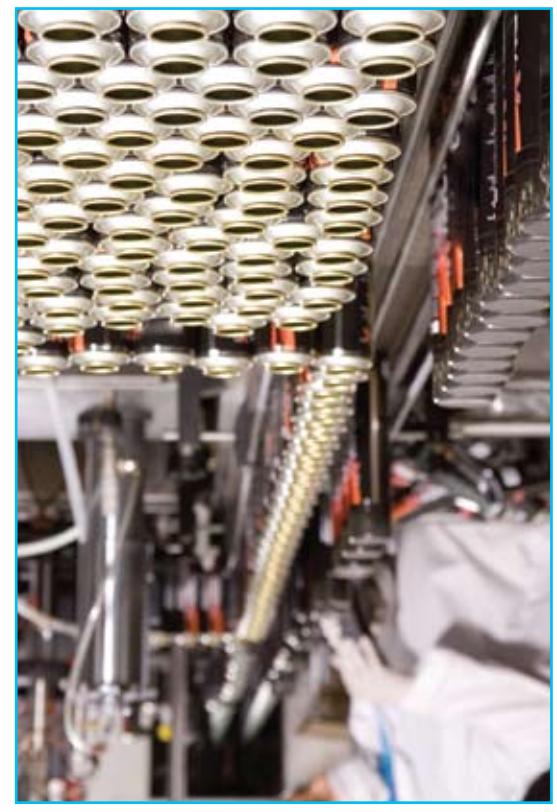
### A better world through material handling

Schneider Electric's material handling expertise extends to nearly every facet of daily life. Our best-in-class power, control and automation equipment forms the backbone of an industry that moves everything from food to parcels to baggage to assembly lines.

Making this possible are dedicated material handling experts who provide solution engineering and support to develop safely-compliant control systems that are accepted worldwide. Leveraging their expertise, you'll be able to develop solutions that offer:

- Rapid responsiveness for fast operator maintenance and extended machine life
- State-of-the-art remote monitoring functionality for predictive maintenance and extended machine life
- Global support using local resources
- Compliance with all necessary local, federal and global regulatory standards
- Long-life and durability in harsh environments
- Rapid responsiveness for fast operator maintenance and extended machine life

To learn more, visit [www.us.Schneider-Electric.com/MaterialHandling](http://www.us.Schneider-Electric.com/MaterialHandling).



> Pump and HVAC



### Delivering total solutions across your pump and HVAC systems

From stand-alone components to integrated systems, our innovative pump and HVAC solutions are designed with the customer in mind. Each is specifically developed to meet the unique needs of the industry by our dedicated applications and solutions teams who apply their practical hands-on experience and our best-in-class power, control and automation products. The result is highly-readable, cost-effective solutions that are smaller and easier to use, install and maintain. And with worldwide services available in over 130 countries, you will always have quick access to local product inventory and support.

This support includes assisting you with a wide variety of codes and standards compliance issues from energy efficiency, harmonics mitigation and electric qualifications, to NEC® Article 409, UL 508A, codes and federal, state and/or local requirements for energy savings for your pump. Additionally, we can add value to your business by helping you qualify for special building design and performance certifications, such as Leadership in Energy and Environmental Design (LEED) that will help you to deliver optimized energy efficiencies, as well as building and environmental sustainability.

To learn more, visit [www.us.Schneider-Electric.com/Pump](http://www.us.Schneider-Electric.com/Pump) or [www.us.Schneider-Electric.com/HVAC](http://www.us.Schneider-Electric.com/HVAC).



With teams dedicated to understanding your business needs and unique industry challenges, we give you the benefit of our hands-on, practical knowledge:



#### Benefits for OEMs

- Offers experienced industry resources to design, build, implement and support your solutions
- Provides unparalleled power, control and automation expertise to utilize in designing new solutions
- Lowers your total cost and time to market for new solutions
- Improves the efficiency, output and productivity of your solutions
- Assists with the electrical design of your machines
- Enables the seamless integration of automation and control products
- Keeps you up-to-date with changing electrical codes and standards compliance requirements
- Provides project management from scope to implementation
- Offers joint-marketing activities at tradeshows and industry/association meetings or seminars
- Supplies a dedicated, state-of-the-art laboratory for testing and validating solutions

#### Benefits for industrial facilities

- Improves operational and machine performance
- Optimizes your assets and simplifies the migration, upgrade and maintenance of legacy equipment
- Enhances plant floor data collection, visualization and analytics for real-time decision making
- Integrates your control layer to enterprise systems
- Coordinates the global development of equipment to ensure consistency between facilities and suppliers



### The leader in packaging machinery innovation



> Packaging



In the packaging industry, change is accelerating. New products must get to market quickly and machines need to make change-over seamlessly like never before. To support an increasing number of SKUs in order to meet the consumer's insatiable desire for an endless variety of choices. This, in turn, drives the need for packaging machinery OEMs to design more customized capabilities that they can deliver with greater speed and reliability.

This need for flexible machinery is leading packaging machinery OEMs to adopt modular hardware and software designs, embrace new technologies like servo motion and robotics, and build machinery systems that implement PLControl function blocks.

To meet the challenges ahead, you need more than an electrical supplier, you need a partner committed to helping you solve your most complex automation challenges while working with you to adopt the latest innovation and purpose-built technology for your unique machine designs.

Schneider Electric's commitment to doing just that is why we're quickly becoming the new automation, control and power partner of choice for packaging machinery OEMs around the world. As your alternative to the status quo, we are the only source for a fully complete electrical solution – our world-renowned Square D® circuit breaker to our full suite of ELVAL packaged automation systems. Schneider Electric is helping companies like yours find their competitive advantage and differentiate their packaging solutions in a crowded and demanding marketplace.

To learn more, visit [www.us.Schneider-Electric.com/Packaging](http://www.us.Schneider-Electric.com/Packaging).





Altivar® 71 AC drive



TeSys® K relay



Modicon® M238 PLC



Phaseo™ power supplies

E-Flex™ enclosed drive



Vijeo® Citect® SCADA and Vijeo Designer software



Terminal blocks



TeSys D IEC style contactors, manual starter protectors and thermal overload relays



Modicon Quantum™ PLC



Harmony™ power contact block



Preventa™ XPSMC safety controllers



M-Flex™ enclosed drive



Harmony pendant stations



Magelis® family of HMI (human machine interfaces)



TeSys T IEC style motor management and protection system



PhotoVirtu™ photoelectric sensor



Harmony tower lights, sirens and beacons



Advantys™ STB distributed I/O platform



Osisense™ limit switches



Twido™ PLCs



NEMA contactors and starters



Harmony 16mm push buttons



Zelio® Logic smart relay



Altivar 21 AC drive



TeSys F contactors for AC1 ratings



Magelis small panel HMI



Altivar 31 AC drive



Preventa safety interlock and relay



Modicon Premium™ PLC



Altivar 61 AC drive



Lexium 15 motion controller



XMLG pressure transmitters

ELAU® intelligent servo modules



TeSys U motor starter

Altistart® O1 soft start



Harmony 30mm push buttons



Magelis industrial PCs (IPC)



Preventa safety PLC



Enclosed Altistart 48 and Altistart 48 soft start

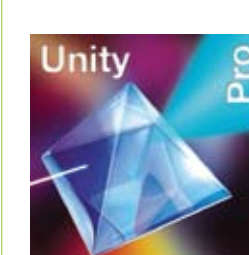


S-Flex™ enclosed drive



Modicon Atrium™ PLC

Modicon Momentum™ PLC



Unity™ Pro PLC programming software



ProWORX programming software



Modicon M340™ PLC



Zelio measurement relay



Preventa XUSLB light curtains



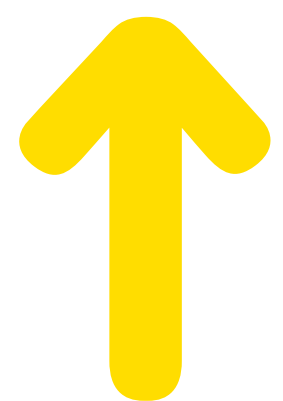
Preventa cable pull switches



PowerGard™ 18-pulse



Harmony selector switches



Your single source for Automation & Control

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