



















THE MIDWEST'S PREMIER ENGINEERING REPRESENTATIVES PROVIDING ELECTROMECHANICAL SOLUTIONS FOR KEY INDUSTRIES

<p>LED & PCB SOLUTIONS</p>  <ul style="list-style-type: none"> Rigid PCB solutions include low- and high-density LEDs; variety of shapes, lumen, wattage req'ments Flexible and slim flex LED modules for high-efficiency in a single, thin, 4.5 mm adhesive-backed strip Bare board PCBs and PCB assemblies for high current, high power, high frequency 	<p>SWITCHES & SEALING ACCESSORIES</p>  <ul style="list-style-type: none"> Complete range of sealing solutions Sealing boots for toggle, lever, pushbutton, rotary, other external switches, circuit breakers Custom seals, self-sealing screws, nuts, bolts, washers 	<p>PLASTICS SOLUTIONS</p>  <ul style="list-style-type: none"> Custom micro-molder, plastic-injection molder, additive manufacturer of high-precision, close-tolerance parts. Design for manufacturing, digital manufacturing, mold construction. Acceleration Station® 3D manufacturing produces high-quality prototype and production parts faster 	<p>ENCLOSURES & PROTECTIVE CASES</p>  <ul style="list-style-type: none"> Metal, die cast and plastic enclosures of all sizes NEMA rated, ATEX certified boxes Custom enclosures, cabinets, racks, accessories Quick turn modifications, painting, and digital printing services
<p>THERMAL MANAGEMENT</p>  <ul style="list-style-type: none"> High-performance thermal interface materials SARCON® advanced silicone rubber with high thermal conductivity Thermal gap filler pads, thin film, die-cut gaskets, conductive greases, sleeves, and caps Zebra® elastomeric connectors 	<p>CONNECTORS & SOCKETS</p>  <ul style="list-style-type: none"> Metal, plastic circular/rectangular connectors in panel, cable mount Rack/Panel, D-sub, RF contacts and assemblies, high density inserts Full offering of QPL mil-spec connectors PCB mount universal contacts EV charging connector and assembly solutions 	<p>THERMAL MANAGEMENT</p>  <ul style="list-style-type: none"> Broad line of AC fans, DC fans, EC fans, fan trays, fan accessories, motorized impellers, blowers Harsh environment options including salt-fog, IP68, and ATEX Sourcing, design, manufacturing for a wide range of components, sub-assemblies, assemblies 	<p>LED & PCB SOLUTIONS</p>  <ul style="list-style-type: none"> Comprehensive LED portfolio featuring COB arrays, Mid-Power, High-Power White and Color, UV-A/B/C, IR, horticulture Emerging RGB laser diode portfolio Innovative SiC power products, including MOSFETs and Schottky diodes
<p>DISPLAYS, MODULES & USER INTERFACES</p>  <ul style="list-style-type: none"> Vacuum fluorescent displays and modules, custom and standard character or graphics, development kits 4.3", 5", 7" and 10.1" TFT LCD with PCap touch panels; Custom glass capacitive touch switches with high definition photo lithographic etching, EMI shield windows 	<p>RANGE OF INDUSTRIAL ELECTRONICS</p>  <ul style="list-style-type: none"> Relays include PhotoMOS®, mechanical power and signal Resistors, capacitors, inductors Switches, encoders, potentiometers Sensors include Grid-EYE® infra-red array, ultrasonic gas flow, passive infrared motion (PIRs), particulate matter Connectors include narrow pitch board-to-board, FPC/FFC, 5G, active optical Wireless connectivity devices for Wi-Fi, Bluetooth® Custom DC brushless motors (BLDC) and electric commutated motors (ECM) Rechargeable and non-rechargeable battery types 		<p>RANGE OF INDUSTRIAL ELECTRONICS</p>  <ul style="list-style-type: none"> Audio buzzers, microphones, speakers Interconnect audio, circular, DC power, DIN, HDMI, pogo pin, PCB pin, terminal block, USB and related cable assemblies Capacitive encoders, stepper servo motors Switches and thermal management, including heat sinks, peltier devices
<p>RANGE OF INDUSTRIAL ELECTRONICS</p>  <ul style="list-style-type: none"> Crydom single, dual-channel AC/DC SSRs, panel, DIN-Rail, PCB, plug-in mount BEI Sensors incremental, absolute, and magnetic encoders, non-contact position sensors, contact potentiometers, other motion control products Sensata/Klixon motor and lighting protectors, temperature detection Sensata pressure sensors, transducers, ceramic capacitive, piezo-resistive, silicon capacitive Sensata temperature switches, sensors, thermostats Airpax hydraulic-magnetic circuit breakers, switches Cynergy3 float/flow switches, reed relays, liquid level sensors, flow sensors 		<p>TRANSFORMERS & MAGNETICS</p>  <ul style="list-style-type: none"> Innovative transformer solutions Custom electric transformers and magnetic assemblies Up to 250KW capacity including electronically controlled ferro-resonant, ferro-resonant/constant voltage, high-power regulating UV ballasts, inductors, isolation, and auto transformers 	<p>DISPLAYS, MODULES & USER INTERFACES</p>  <ul style="list-style-type: none"> Industrial grade LCDs from stock or specialized multi-touch PCAP, high brightness IGZO display technology delivers high-resolution, ultra-low power Memory-in-pixel (MIP) LCD products ranging from 1" to 4.4" Low-power digital solution for posters and signage
<p>POWER SOLUTIONS</p>  <ul style="list-style-type: none"> Reliable and innovative power supplies for industrial, medical, telecom and test & measurement A wide range of 1.5W to 4.5KW AC-DC power supplies and DC-DC converters; Configurable and programmable options Modified standards and value-add solutions; EMC noise filters 	<p>THERMAL MANAGEMENT</p>  <ul style="list-style-type: none"> Innovative thermal sensing devices and hermetic solutions to ensure safe, reliable and efficient system control Thermal switches and sensors Thermistors, NTCs, and TCOs Full custom solutions available 	<p>ENCLOSURES & PROTECTIVE CASES</p>  <ul style="list-style-type: none"> Custom modular containers and cases Deep-drawn cans, carrying cases, transit and storage cases, 19-inch rackmount cases Modular containers, accessories, hardware 	<p>YOUR SOLUTIONS PARTNER</p>  <p>Providing engineers with design-in solutions for</p> <p>1976 — 2025</p> <p>49 years</p>

Control Sales partners with world class distributors who stock our product lines

APM HEXSEAL	BUD	ITT CANNON	KNIGHT / ORION	LUMINUS	NORITAKE	DISTRIBUTORS	PANASONIC	SAIME SKY	SENSATA	SHARP	TDK LAMBDA	THERM-O-DISC / SENSIENCE
•	•	•	•			Arrow	•	•		•	•	
			•			Atlantic						•
		•		•		Avnet	•			•	•	
	•		•			Beyond/Nedco						
			•			Bisco						
•	•	•	•	•	•	Digi-Key	•	•	•	•	•	
	•	•	•			ECCO	•	•	•		•	
	•		•	•		Future Electronics	•	•		•		
•	•					Hawk						
	•	•	•			Heilind	•		•			
	•		•			Hughes Peters			•			
•	•		•			Marsh						
	•	•	•			Master Electronics	•	•	•		•	
•	•		•			McMaster Carr					•	
•	•	•	•	•	•	Mouser	•	•	•		•	
			•			NEP Electronics						
•	•	•	•			Newark	•				•	
		•				Pan Pacific						
•						Peerless Electronics			•			
		•				PEI Genesis						
•	•	•	•			RS	•		•		•	
	•					Sager	•		•		•	
						Testco						•
		•				TTI	•		•			
•	•		•			Wesco			•			
•	•					Wesgarde						
						WPG Americas				•		

CONTROL SALES

Control Sales, Inc. is an established manufacturers' representative servicing Northern Illinois, Wisconsin, Minnesota and Iowa.

We specialize in selling electromechanical solutions to mid- to large-sized OEM customers in the Industrial, Military/Aerospace, Medical and Telecommunications industries.

Control Sales is a proud partner member of the Electronics Representative Association and the Electronics Components Industry Association.



controlsales.com

Email: info@controlsales.com

OFFICE LOCATIONS

ILLINOIS / IOWA

941 N. Plum Grove Road, Ste C
Schaumburg, IL 60173
tel (847) 595-2110

WISCONSIN / MINNESOTA

333 Bishops Way, Ste 124
Brookfield, WI 53005
tel (262) 797-9500

OUR TEAM

Kingsland Coombs
Diana Nawrocki
Dave Miller (IL)
John Ivey (WI/MN)
Larry Fleischman (WI)
Mary Trumbo (IA)
Noreen Brinn (IL)
Susan Leager (All)
Julie Coombs
Julie Findon
Lisa Yakes