

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

## CIRCUIT BREAKERS



- Hydraulic-magnetic circuit breakers and protectors
- Power switches and modular power distribution systems
- [airpax.sensata.com](http://airpax.sensata.com)



## SEALING BOOTS & HARDWARE



- Sealing boots for toggle, lever, pushbutton, rotary, other external switches, circuit breakers
- Custom seals, self-sealing screws, nuts, bolts, washers
- [apmhxseal.com](http://apmhxseal.com)



## ENCODERS & POSITION SENSORS



- Incremental, absolute rotary optical encoders, magnetic encoders
- Hall effect non-contact position sensors
- Contact potentiometers, other motion control products
- [beisensors.com](http://beisensors.com)



## LED INDICATION & LED SOLUTIONS



- LED mounts & holders, light guides/pipes
- Industrial grade SMT, thru-hole LEDs; single, multi-color
- Board, panel mount LED assemblies
- [bivar.com](http://bivar.com)



## ENCLOSURES



- Metal, die cast, plastic enclosures of all sizes
- NEMA rated, ATEX certified boxes
- Quick turn modifications, painting, digital printing services
- Custom enclosures, cabinets, racks, accessories
- [budind.com](http://budind.com)



## SWITCHES



- SMT, thru-hole tactile switches; custom assemblies
- Pushbutton, toggle, power toggle, rocker, slide, snap-acting, DIP switches
- Smart Card and high-rel connectors
- Detect, switchlock, rotary, keylock, navigation switches
- [ckswitches.com](http://ckswitches.com)



## SOLID STATE RELAYS



- Single, dual-channel AC/DC SSRs, power modules
- Three phase solid state contactors with motor reversing options
- Panel, DIN-Rail, PCB, plug-in mount
- [crydom.com](http://crydom.com)



## CONNECTORS



- Metal, plastic circular/rectangular connectors; Panel, cable mount options
- Rack/Panel, D-sub, RF contacts/assemblies, high density inserts, environmentally sealed
- Full offering of QPL mil-spec connectors
- [ittcannon.com](http://ittcannon.com)



## PRESSURE SENSORS



- Pressure sensors and transducers
- Ceramic capacitive, piezo-resistive and silicon capacitive
- [kavlico.com](http://kavlico.com)



## FANS & ASSEMBLIES



- Broad line of AC fans, DC fans, EC fans, fan trays, fan accessories, motorized impellers, blowers
- Harsh environment, smart cooling options available
- [knightonline.com](http://knightonline.com)
- [orionfans.com](http://orionfans.com)



## MACHINED CONNECTORS



- Precision-machined interconnect components
- Spring-loaded contacts/connectors, pin headers, sockets, board-to-board interconnects; SMT, thru-hole
- PCB pins, receptacles, solder terminals
- Custom products, tape/reel options available
- [mill-max.com](http://mill-max.com)



## DISPLAYS & USER INTERFACES



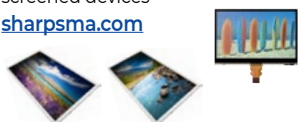
- Vacuum fluorescent displays/modules; character, graphic versions, development kits
- 4.3", 5", 7", 10.1" TFT LCD modules with PCap touch panels
- Custom glass capacitive touch switches with high definition photo lithographic etching
- [noritake-elec.com](http://noritake-elec.com)



## DISPLAYS AND MODULES



- Industrial grade TFT LCDs in a wide range of sizes
- Memory LCDs designed for rugged wide-temp performance in wearable, battery-operated, other small-screened devices
- [sharpsma.com](http://sharpsma.com)



## POWER SUPPLIES



- Wide range of standard, configurable AC/DC power supplies; industrial, high reliability, medical models
- DC/DC converters, EMI filters
- [us.tdk-lambda.com/lp](http://us.tdk-lambda.com/lp)



## THERMAL SWITCHES



- Thermal switches, sensors
- Thermistors, varistors, NTCs, TCOs
- [thermodisc.com](http://thermodisc.com)



## PROTECTIVE CASES



- Aluminum & molded plastic cases, enclosures, assemblies
- Deep drawn cans
- Standard, custom products available
- [zerocases.com](http://zerocases.com)



Are you interested in our products? Please contact us at (847) 595-2110 or email us at [info@controlsales.com](mailto:info@controlsales.com)

