



Nutherm International, Inc.

Product Line Card

Providing Products and Services for the Nuclear Power Industry Since 1979

Nutherm International, Inc. is a leading safety-related electrical equipment supplier for nuclear power plants and DOE sites. Nutherm is recognized for its flexibility and responsiveness in helping customers meet outage deadlines and special project needs.

Major Equipment	Parts and Instrumentation	Services & Agreements
Distribution	Protective Devices	Qualification
<ul style="list-style-type: none"> • AC & DC Motor Control Centers • Medium Voltage Switchgear • Low Voltage Switchgear • AC & DC Motor Starter Panels • AC & DC Panelboards • Medium and Low Voltage Transformers • Disconnect Switches • Variable Frequency AC Drives • Reduced Voltage Starters • Multi-Speed Starters 	<ul style="list-style-type: none"> • Air Circuit Breakers • Vacuum Circuit Breakers • Molded Case Circuit Breakers • Fuses/Fuse Blocks • Protective Relays • Test Switches • Potential/Current Transformers • Overload Relays/Heater Coils • Fused Disconnect Switches • Power Monitors 	<ul style="list-style-type: none"> • Thermal Aging • Mechanical Cycling • Electrical Cycling • HELB/MSLB & LOCA Testing • Radiation Aging • EMI/RFI Testing • Digital Upgrade • Seismic Testing • Vibration Aging
Emergency Power	Control Devices	Dedication
<ul style="list-style-type: none"> • Constant Voltage Transformers • Power Transfer Contactors • UPS Systems • AC & DC Power Transfer Switches • AC & DC Control Transfer Switches • Battery Chargers • Inverters 	<ul style="list-style-type: none"> • Pushbutton/Selector Switches • Indicator Lights • Auxiliary Relays • Timing Relays/Timers • Contactors/Motor Starters • Control Power Transformers • Terminals • Terminal Blocks 	<ul style="list-style-type: none"> • Critical Characteristic Verification • Material Analysis • Similarity Analysis • Equivalency Evaluations • Material Property Testing • Dedication Services • Calibration of Dedicated Instruments
Control/Specialty	Process Instrumentation	Performance
<ul style="list-style-type: none"> • Termination Cabinets • Control Panels • Instrumentation Panels • Enclosures • Heaters & HVAC Control Systems • UL 508A Panels • Computer Racks and Consoles • Instrument Racks • Annunciator Panels • Relay Panels • Panel Fans 	<ul style="list-style-type: none"> • Pressure and DP Switches • Temperature Switches • Level & Flow Switches and Meters • Level & Temperature Transmitters • Temperature Controllers • Programmable Controllers • Temperature Sensors • Actuators • Pressure & Level Gauges • Tachometers • Recorders 	<ul style="list-style-type: none"> • Electrical Design Tests • Mechanical Design Tests • Metallurgical Tests
	Electronic Conditioners & Alarms	Miscellaneous
	<ul style="list-style-type: none"> • Computation Modules • Annunciators • Signal Converters & Transducers • Signal Isolators • Alarm Units • I/P & P/I Converters • Pneumatic/Electronic Positioners • Smoke Detectors 	<ul style="list-style-type: none"> • Design & Fabrication of Retrofit Kits • Failure Analysis • Replacement Research (Obsolescence) • Reverse Engineering • Single Loop Controllers • MCC Buckets & Components • Valve Controllers • Power Supplies • Procurement Support • Selector Switches • Transformers
	Indicators-Analog & Digital	Manufacturer's Agreements
	<ul style="list-style-type: none"> • Voltmeters & Ammeters • Wattmeters & Varmeters • Frequency Meters 	<ul style="list-style-type: none"> • Habia - Radiation Resistant Wire/Cable • Basler - Protective Relays
	Motors	
	<ul style="list-style-type: none"> • AC, DC & Damper Motors 	

