



# BUTLER & LAND, INC.

January 2012 Lines List

Your Solution Source

24 HOUR EMERGENCY SERVICE AVAILABLE



butlerandland.com



# BUTLER & LAND, INC.

	<b>ABB Controls</b> Motor Control Breaker Terminal Blocks		<b>Jaquet Technology Group</b> Non-Contact Sensors
	<b>Absolute Process Instruments</b> Signal Conditioners		<b>Love Controls</b> Temperature and Process Controls
	<b>AEMC Instruments</b> Electrical Test Equipment		<b>Measurlogic</b> Electrical Test Equipment
	<b>Amprobe Electrical Test Equipment</b> Electrical Test Equipment		<b>Megger</b> Power Panel Meters
	<b>Amps Abundant</b> Solid State Power Modules		<b>Mencom</b> Connectors and Cables
	<b>ASCO Valve</b> Solenoid Valves, Temperature and Pressure Switches, Transducers		<b>Mercoild</b> Pressure and Temperature and Level Controls
	<b>Balluff Sensors Worldwide</b> Non-Contact Sensors, Linear Transducers		<b>Namco Controls</b> Limit Switches and Non-Contact Sensors
	<b>Banner Engineering*</b> Wireless FHSS and I/O, EZ Lights		<b>NK Technology</b> Current Sensors
	<b>Burkert Fluid Control Systems</b> Process Controls and Ball Valves		<b>Northstar</b> Harsh and Mill Duty Encoders
	<b>Cecomp Electronics</b> Digital Pressure Gauges		<b>Partlow</b> Temperature Controller and Temperature Recorders
	<b>Chicago Protective Apparel</b> Arc Flash Protective Clothing		<b>Parker Group</b> Electrical and Electronic Repair Center at B&L Dallas
	<b>Conery Manufacturing</b> Floats, Level Controls, Access		<b>Practical Instruments Electronics</b> Electrical Calibrators
	<b>Continental Industries International</b> SS Relays		<b>Red Lion</b> Counters, Timers, HMIs
	<b>Danaher</b> Timers, Counters, Veeder Root, Eagle Signal		<b>Reotemp</b> Temperature and Pressure Instrumentation
	<b>Delta Electronics</b> Power Supplies, Drives		<b>Schneider Electric</b> Non-Contact and Limit and Pressure Sensors
	<b>Diversified Electronics</b> Phase/Voltage Monitors		<b>SICK</b> Proximity Sensors, Photoelectric Sensors, Safety
	<b>Dwyer Instruments</b> Flow Instruments, Process Controls		<b>Simpson Electric</b> Electrical Test Equipment
	<b>Dynapar</b> Encoders		<b>Sky Electronics</b> Switching Relays and Sockets
	<b>Eaton Corporation</b> Surge Suppression		<b>SoftNoze</b> Sensor Integration Components
	<b>Encoder Products Company</b> Encoders		<b>Square D</b> Non-Contact and Limit and Pressure Sensors
	<b>Entrelec</b> Terminal Blocks, Power Supplies, Relays		<b>Symcom</b> Motor Protection
	<b>Eurobex Manufacturing</b> Enclosures		<b>Teledyne Hastings Instruments</b> Mass Flow Meters, Vacuum Gauges/Tubes
	<b>Extech Instruments</b> Electrical Test Equipment and Infrared Imagers		<b>Telemecanique Instruments</b> Proximity Photo Sensors
	<b>FLIR Systems</b> Infrared Imagers		<b>Tel-Tru Manufacturing</b> Bi-Metal Thermometers
	<b>Fluke</b> Electrical Test Equipment		<b>Triplet</b> Electrical Test Equipment
	<b>Fuji Electric Systems</b> Variable Frequency Drives		<b>Turck*</b> Non-Contact Sensors
	<b>Gas Measurement Systems</b> Combustible Gas and Confined Space Detector		<b>Unitronics</b> PLCs and Accessories
	<b>Gems Sensors</b> Flow and Level Controls		<b>Vacon</b> Variable Frequency Drives
	<b>Hammond Manufacturing</b> Enclosures, Cabinets		<b>Valley Industries</b> Pressure Gauges
	<b>Hammond Power Solutions</b> Dry Type Transformers		<b>Vanner</b> Sine Wave Inverters
	<b>Helicoid</b> Pressure Gauges		<b>Wiegmann</b> Enclosures
	<b>Hengstler</b> Absolute and Incremental Encoders		<b>Zeus Battery</b> Sealed Lead Acid Batteries and Custom Battery Packs
	<b>Hyde Park</b> Ultrasonic Sensors		

## Industrial/Automation Division

# January 2012 Lines List

	<b>AEMC Instruments</b> <i>Electrical Test Equipment</i>		<b>HD Electric Company</b> <i>High Voltage Test Equipment</i>
	<b>Alber</b> <i>Battery Test Equipment</i>		<b>HDW Electronics</b> <i>Cable Fault Locating Equipment</i>
	<b>Amprobe Test Tools</b> <i>Electrical Test Equipment</i>		<b>Hyundai Heavy Industries</b> <i>Power Transformers and Switchgears</i>
	<b>Arbiter Systems</b> <i>GPS Clocks, TCG Testers, Test Equipment</i>		<b>Lewis Manufacturing</b> <i>Pulling Grips</i>
	<b>ASCO Valve</b> <i>Sol Valves, Temp &amp; Pres Switches, Transducers</i>		<b>Megger</b> <i>Electrical Test Equipment</i>
	<b>Beckwith Electric</b> <i>LTC, Reg, and Cap Controls, Protection Relays</i>		<b>Morgan Schaffer</b> <i>On-Line Dissolved Gas Monitoring</i>
	<b>Chicago Protective</b> <i>Arc Flash Protective Clothing</i>		<b>Pennsylvania Breaker</b> <i>SF6 Dead Tank Breakers</i>
	<b>Cosa Instrument Company</b> <i>Dew Point Testers</i>		<b>Phenix Technologies</b> <i>Specialized Low and High Voltage Test Equipment</i>
	<b>DryKeep USA</b> <i>On-Line Transformer Moisture Management</i>		<b>PhyMetrix</b> <i>Dew Point Testers</i>
	<b>EA Technology</b> <i>Partial Discharge Detection Tools</i>		<b>Probewell</b> <i>Portable KWH Meter Testers</i>
	<b>ERL Phase</b> <i>Protective Relays, Controls, Monitoring Equipment</i>		<b>Redragon</b> <i>Substation Vacuum Processing Equipment</i>
	<b>Extech Instruments</b> <i>Electrical Test Equipment, Infrared Imagers</i>		<b>Synergy Systems</b> <i>Portable Power Recorders</i>
	<b>FLIR Systems</b> <i>Infrared Imagers</i>		<b>Teledyne Hastings</b> <i>Mass Flow Meters, Vacuum Gauges, Vacuum Tubes</i>
	<b>Fluke</b> <i>Electrical Test Equipment</i>		<b>Vanguard Instruments</b> <i>Specialized Test Equipment</i>
	<b>Gas Measurement Instruments</b> <i>Combustible Gas and Confined Space Detectors</i>		<b>Vanner</b> <i>Power Inverters</i>
	<b>GridSense</b> <i>Substation and Distribution Monitoring</i>		<b>Weschler Instruments</b> <i>Power Meters, Transformer Temperature Monitors</i>

## Electric Utility Division

## SPOTLIGHT PRODUCTS

Butler & Land, Inc. is an authorized distributor for ASCO Numatics, FLIR Systems, Red Lion, and Burkert. We look forward to reviewing your applications to help increase your productivity and reliability, all at an economical cost.



### ASCO NUMATICS



**FlexiBlok FRL Series**



**F901 Series**  
*Filter*



**E02/22/32 Series**  
*Regulator*

The Numatics Modular Flexiblok FRL products are available in four sizes. Our 14, 22, 32 and 42 series range in port size from 1/8 to 1 inch with flow rates from 30 to 300 scfm. Our 22, 32 and 42 series are cast from high strength light weight aluminum making them perfect for applications such as robotic arms where total weight is at a premium. The Flexiblok advantage offers a square head design with integral mounting holes simplifying mounting by eliminating costly brackets. Direct connect modularity mounts one component to the next with a single "O" Ring seal and two button head screws eliminating adapters and therefore cost and potential leak points.

### FLIR



**i3 Series**  
*Thermal Imager*



**E Series**  
*Thermal Imager*



**FLIR IRW-Series**  
*IR Window*

*Exclusive 2/5/10 Year Warranties  
Call today for a free onsite demo!*

- Affordability at \$1195
- 5 Hour Battery Life
- Ideal for replacing single-spot infrared thermometers
- Rugged and light weight

- 3.5" Touchscreen
- Wi-Fi
- 5 Measurement Modes
- 4x Digital Zoom
- 3 Moveable Spot Modes
- 3MP Camera

- Easy Installation
- PIRma-Lock Reliability
- Quick Access Hinged Cover
- Broadband Transmission

### red lion®



**PTV Productivity Station**  
*KPI Production Scoreboard*

- Ready to Deploy Plant Floor Visualization System
- Creates Hi-Definition Key-Performance Indicator and Andon Message Boards
- 720P DVI Output Supports 720 or 1080 TVs with DVI or HDMI Interfaces
- 200+ Communications Drivers for Communicating Directly with PLCs, Drives, Etc.
- Supports up to 16 CS-Series Modules to Accept Digital and Analog Signals
- Built-In Webservice Allows Remote View or Control from any Internet Connected PC
- Provides Email and SMS Text Message Alerts
- Includes 2GB Compactflash Card for Recording KPIs and Andon Events
- Syncs Data Logs to FTP Servers And Microsoft SQL Server
- 32-Bit Floating Point Math Allows Creation of Virtually any Key Performance Indicator
- Includes HDMI Cable And HDMI/DVI Adapter to Support any PC or Monitor
- Programmed with Red Lion's popular Crimson software

### bürkert

FLUID CONTROL SYSTEMS



**Ball Valves**

Perfectly suited for a wide variety of applications including: Hygienic Processing, Steam, Water Treatment, Cooling Systems & Gas Handling - the Burkert quarter turn program makes quick work of selecting and ordering the perfect solution for you. Choose your valve size and end connection type, select a manual, pneumatically actuated or electrically actuated option, and top it off with a wide range of switch packages, bus connections, positioners, process controllers, pilot valves or let us design a complete custom solution with you.

**Dallas**  
214-343-8800  
800-527-6870  
dallasales@butlerandland.com

**Houston**  
713-896-0808  
800-392-9837  
houstonales@butlerandland.com

**Tulsa**  
918-752-4163  
800-527-6870  
tulsales@butlerandland.com

**New Orleans**  
504-734-8888  
800-452-7353  
neworleansales@butlerandland.com

**Butler & Land**  
Our Belief  
John 3:16  
In God We Trust  
Dallas | Houston | New Orleans | Tulsa