



# INDUSTRIAL SOLUTIONS INC

## HMI Operator Panels

### Red Lion, Phoenix Contact

- Variety of Screen Sizes
- Wide Operating Temperature
- Extensive Protocol Support
- IIoT Cloud Connectivity
- Hazardous Class 1, Div 2
- Outdoor Sunlight Readable Models
- Web Server, FTP, Data Logging

## Controllers & I/O Systems

### Red Lion, Phoenix Contact

- Wide Operating Temperature
- Hazardous Class 1 Div 2
- Rugged Design
- Ethernet / RS232 / RS485 Ports
- IEC 61131 Programming
- IIoT Cloud Connectivity
- Integrated Cellular, WiFi, GPS
- Onboard Data Logging
- Web Server Virtual HMI
- Firewall & Routing
- VPN Client / Server
- OPC UA & SQL Support
- High-Level Programming Support

## Power Supplies & UPS Battery BackUp

### Phoenix Contact, Red Lion, APC, TRIPP LITE

- AC- DC & DC-DC
- Safe PC Shut-Down
- Smart Charging, Monitoring
- Alarm & Maintenance Notification

## Terminals, Marking & Printing

### Phoenix Contact

- Push-In Technology
- Screw Clamp
- Spring Cage
- Insulation Displacement
- Bolt Connection
- Uniform Bridging, Marking, & Test Accessories
- Label & Marking Printers
- Variety of Print Media

## Network Security & Remote Access

### HMS eWon, Phoenix Contact, Red Lion, Tempered, MOXA, CISCO

- Industrial VPN Routers & Firewalls
- Secure Remote Access Solutions
- Web Server Based Configuration
- SMS Text, E-Mail Notification
- ISO 27001 Security Certification
- Cellular Data Plan & SIM Card Services

## Camera Systems

### AXIS, PELCO, Panasonic, Bosch

- Wireless or Wired
- Indoor, Outdoor, Hazardous Areas
- PoE Powered
- Access Control
- Network Audio
- Fixed, PTZ, Thermal, Panoramic, Explosion-Protected Cameras
- Video Recording Hardware & Software
- Video Analytics & Detection

## Cellular & Wireless Communications

### Phoenix Contact, HMS, MDS, CISCO, eWon, Microhard, MOXA, 4RF

- Point To Point & Multi-Point
- Industrial Access Points
- Spread Spectrum & Licensed
- Hazardous Class 1 Div 2
- Ethernet, Serial: RS232, RS485
- Wide Operating Temperature & Outdoor
- Cellular Data Plan & SIM Card Services
- Global Mobile Network Support

## Protocol Converters Gateways & Concentrators

### Red Lion, Phoenix Contact, Equustek, DIGI, HMS Anybus, SST, MOXA, B&B, Black Box

- Network Protocol Conversion
- Protocol Support for PLC's, RTU's, Measurement Devices, OPC Servers, IIoT Cloud Connectivity (MQTT)
- Serial RS232, RS485, RS422, Ethernet
- Fieldbus Networks

## Computers & Monitors

### Daisy Data, Phoenix Contact, Axiomtek, ASUS, Advantech, MOXA, ELO, Hope Industrial (HIS)

- High Vibration, Wide Temperature
- Fan Less, Solid State Drives
- Hazardous Applications
- High Dust Applications
- Panel Mount, Rack Mount, DIN Mount, VESA Mount, Pedestal Mount
- Touch Screen Monitors
- Custom Configured Systems
- Full Service Warranty Repair Shop

## Notebook & Tablet Computers

### Panasonic, Getac, Juniper

- Rugged Mobile PC Solutions
- Hazardous Applications
- MS Windows & Android
- WiFi, Bluetooth, Cellular, GPS
- Various Screen Sizes

## Network Connectivity

### Red Lion, Phoenix Contact, N-TRON, CISCO, MOXA

- Industrial Ethernet Switches
- Class 1 Div 2., Wide Temperature
- Un-Managed, Managed
- Fiber Ports ( Multi & Single Mode )
- DIN Rail or Surface Mount
- Redundant Ring Support
- Power Over Ethernet ( PoE )

### Accessories

- Media Converters
- Patch Panels, Copper & Fiber Cables
- PoE Injectors, Mid-Spans
- Ethernet Network Extenders

### Phoenix Contact

- DCS & PLC I/O Wiring Harnesses
- Heavy Duty Connectors, Cordsets, M8 / M12 Distribution Boxes



**Contact Us:**  
[www.indsol.com](http://www.indsol.com)  
780-460-9533  
[Sales@indsol.com](mailto:Sales@indsol.com)