

# Richard Greene Company, Inc.

**INDUSTRIAL  
CONTROLS  
FOR FACTORY  
AUTOMATION**

Since 1958

Authorized Stocking Distributor for:



- \*Photoelectric Sensors and Controls
- \*Measurement and Inspection Sensors
- \*Machine Safety Sensors
- \*Vision Sensors



- \*PLC/HMI
- \*Photo/Prox/Vision Sensors
- \*Timers and Counters
- \*Power Supplies and Relays
- \*Motion Control and Drives
- \*Temperature Controls



- \*Bar Code Readers
- \*Vision Systems



- Automation
- \*Compumotor-Servo, Steppers/Controls
  - \*Daedal-positioning systems
  - \*Actuator-linear actuators
  - \*IPS Structural Aluminum
  - \*Trilogy Linear Motors
  - \*Bayside Gearboxes



- \*Industrial I/O,
- \*Fieldbus Couplers and Controllers
- \*PCB and rail mounted terminal blocks



- \*Panel Meters
- \*Message Displays
- \*Timers and Counters
- \*Operator Interface



- \*Proximity, capacitive, photoelectric, and ultrasonic sensors
- \*RFID
- \*Intrinsically Safe Barriers
- \*Bebco Purge Panels
- \*Encoders



- \*Electric Heating Elements
- \*Temperature Controls
- \*Power Switching
- \*Thermocouple and RTD Sensors



- \*Servo Drives and Motors
- \*Motion Controllers
- \*VFD/Inverters



- \*Electric Heating Elements and Controls



- \*Dynapar Encoders
- \*Eagle Signal Timers and Counters
- \*Veeder-Root Totalizing and Preset Counters



- \*Mercury Switches and Contactors



- \*Electronic and Mechanical Temperature Controls



- \*Adaptive Robot Grippers



- \*Machine Safety Interlock and Safety Switches



- \*Voltage Vision NFPA 70e
- \*Thru Panel Connectors Power, Ethernet, USB, Serial



- \*Ultrasonic Sensors
- \*Telemecanique Sensors



- \*Pressure Transmitters and Transducers



- \*Industrial Networking Products and Ethernet Switches



- \*Non Contact Infrared Temperature Measurement Systems
- \*Thermal Imager



- \*Micro PLC/HMI one piece integrated controllers



- \*Trapped Key Door Interlocks and Safety Gate Switches



- \*thermocouples
- \*RTD
- \*Thermowells



- \*Collaborative 6 axis robots

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## NEW PRODUCT INTRODUCTION

72nd Edition, 2013

### NEW IP69K SENSOR FROM



Banner is introducing the QM26 and QMH26, a 316 stainless steel product, designed to serve the food and pharmaceutical industry where plastic sensors are not acceptable. Food and Drug safety concerns have introduced a market need for a more cleanable product that can stand up to hot high pressure and chemical wash down.

Exposed threads and crevices that are difficult to clean and sanitize on food and pharmaceutical production equipment are closely scrutinized by field inspectors. Both models provide a beyond rugged and cleanable alternative designed for the harshest of wash-down environments. It includes a coaxial polarized retro reflective option for clear object detection and excellent back ground suppression models. The QMH26 model is hygienically designed, featuring smooth stainless surfaces and a self-draining housing shape.

### ALSO FROM BANNER

As an addition to the EZ-SCREEN family, this cost effective system provides a rugged, small profile, extremely “EZ-to-use” safety light screen that does not require configuration. The EZ-SCREEN V-series is targeted at OEM business that is using the default configuration and for competitive situations in which the pricing, ease of set up, less wiring, and lower installation costs is advantageous.



### DIGITAL DISPLAY POWER SUPPLY FROM



The S8VS is Omron’s standard industrial DIN-rail mounted power supply. It is built to last forever. The compact S8VS is built in a strong metal case (except the 60W) providing an excellent footprint-to-power ratio to optimize panel space usage. The range covers 4 models with wattages of 60, 120, 240 and 480 at 24Vdc. The S8VS is resistant to vibration and shock. The S8VS is a fan-less power supply making it without moving parts and therefore extremely reliable.

### PLANT FLOOR INDUSTRIAL ETHERNET FROM



Sixnet and N-Tron are becoming Red Lion. Our new N-Tron and Sixnet Industrial Ethernet switches are designed to meet diverse networking environments. Built-in redundancy coupled with robust reliability ensures infrastructures like yours stay up and running around the clock. Red Lion provides uptime anywhere so you can get the most out of your network investment.



### ALSO FROM RED LION



With three serial ports standard, (up to five with optional expansion card), and an Ethernet port capable of running four protocols, the G3 is the most powerful communications platform available today. Pick the best-in-class PLC, drive, temperature controllers, etc. for your next machine. The Red Lion G3 will make sure they communicate seamlessly to one another. After creating the various pages for your HMI application, the last thing you want to do is to duplicate your efforts in a SCADA package, or to install proprietary software on your PC. With the G3 series, your work is already done. Any page you’ve created can be remotely accessed using most any standard web-browser, just by enabling the server.

## SENSORS●●●ELECTRIC HEATERS & CONTROLS●●●MOTION SYSTEMS●●●CONTROL COMPONENTS

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