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\$150 Gift Certificate

Hurry, order now! Gift certificates will go fast. Now through September 30, 2009 you could earn one of three gift certificates from GiftCertificates.com each valued at up to \$150. Just purchase \$500 or more of these qualified Phoenix Contact products never ordered before through Schuster Electronics. Contact your Schuster Sales Representative today and mention the **promo code: PHIIX IT** to qualify. Visit www.SchusterUSA.com/phoenixcontact_phiixit.shtml for more information.

AUTOMATION COMPONENTS AND SYSTEM

nanoLine...the Smart, Simple, Control System... a new control platform with easy application programming and flexible, modular configurations. It requires virtually no support and is targeted for basic applications in competitive markets where connectivity is increasingly required. Smart, simple, connected, flexible...

Lean Managed Switch... a compact, powerful and economical managed Ethernet switch. The LMS is the ideal solution to add network configuration capability, remote monitoring and diagnostics, and integral IT compatible network redundancy to applications where the use of managed switches may previously have been cost prohibitive.



nanoLine

SFN (unmanaged ethernet switch)... the SFN (Standard Function Narrow) 5- and 8-port unmanaged Ethernet switches provide low cost, fully industrially hardened, entry-level switch functions with 5 or 8 ports (10/100 Mbps) in a narrow housing width.

IP 67 I/O (Machine Mount) - Fieldline... Phoenix Contact's IP67 Fieldline I/O system offers powerful flexibility for machine mounted connections to inputs and outputs.

Industrial PCs... a one-stop-shop for operating and monitoring solutions. From compact operator panels to thin client systems to high end panel PCs with integrated control systems - tailored solutions for your automation needs. Their ValueLine is a new line of configurable industrial PCs.



ValueLine Industrial PCs



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CLIPLINE INDUSTRIAL CONNECTION TECHNOLOGY

EC-E Electronic Circuit Breakers (Class 1 Div 2)... the EC-E electronic circuit breakers are designed to selectively protect load circuits associated with a common 24VDC power source and is used in both hazardous and non-hazardous environments.

Industrial Marking... BLUEMARK, an industrial marking innovation, uses liquid plastic cured with UV light to create clear, permanent marking for terminal blocks, wires, and equipment.

Reel Shrink Tube Printing... THERMOMARK W1 and W2 are designed to print on continuous reels of shrink tubing.

UT Terminal Blocks... maintenance-free compact screw clamp connection design with easy handling in conductor cross-section ranges of 2.5mm² to 35mm².

RT Ring Lug Terminal Blocks... the RT series combines ring lug connection technology with the advantages of the CLIPLINE complete system. Plug-in bridges provide significant time savings during wiring.



BLUEMARK Industrial Marking

COMBICON PCB CONNECTION SYSTEMS

Pre-Printed COMBICON Blocks and Plugs... easily identify discrete wire connections to a PCB connector or terminal block using pre-printed COMBICON blocks and plugs. Instead of hand marking or using adhesive labels that wear over time, the permanent, clear ink-jet markings save assembly and installation time.

QC 1.5... the QC (Quick Connect) 1.5 is the next generation in I/O and low power terminations to the PCB. This newest insulation displacement plug creates greater flexibility in wire selection compared to other available IDC products.

PTSA... the high density PTSA COMBICON Compact Printed Circuit Board block combines quick spring-force connection with angled wire entry to offer a compact solution for applications where performance and price are critical.

PC 5... products are the largest selection of interconnect systems with UL rating of 35 A and 600 V. PC 5 with click-and-lock automatically locks when connected and protects against accidental disconnect.

MKDS 5... a single-piece, direct-mounted terminal block for currents up to 30 A and 600 V. The MKDS 5 product line has the smallest 600 volt terminal block product available on the market today with 6.35mm spacing.



MKDS 5

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INTERFACE SIGNAL CONVERTERS

CONTACTRON 4-in-1... a three-phase solid state reversing contactor used to control AC motors up to 4kW or approximately 5HP (load power factor dependent).

Ethernet Modem... maintain, monitor and control machines from anywhere in the world using industrial modems from Phoenix Contact. The Ethernet modem accesses Ethernet networks in machines and plants using standard dial-up phone connections.

GSM/GPRS Modem... remote site alarm and process data acquisition is now available to the worldwide cellular network in conjunction with affordable Internet technology using the GSM/GPRS modem.

Industrial Wireless Ethernet... Phoenix Contact's family of Industrial wireless Ethernet products is the most comprehensive line of industrial WLAN products in the industry.

PLC High-Current Relay... this high-current terminal block relay with plug-in SPDT contacts is designed for applications requiring a nominal current rating up to 10 A, or those that need to improve the electrical life of the contacts.

QUINT SFB Power Supplies... these industrial grade power supplies are packed with performance-enhancing features. The compact and slim design boasts additional diagnostics, new, high reliability features and the smallest footprint in its class. The new Selective Fuse Breaking (SFB) technology provides up to six times the nominal output current rating in 12ms pulses.

STEP Power... the completely redesigned STEP power supplies now include increased capacity and expanded features, making them suitable for a wide variety of applications that require reliable output in a compact package.

Trusted Wireless™ Ethernet... the Trusted Wireless Ethernet (TWE) industrial radio transceiver brings Ethernet or serial data from remote locations to IP-based networks. It is suitable for SCADA applications, and its highly reliable and secure transmissions make it ideal for integrating processes containing sensitive revenue generating data.

Field Termination Assemblies... VARIOFACE Professional field termination assemblies (FTA) and overmolded cables feature a contemporary, industrial design and next-generation approach to passive, discrete wiring.

Process Fieldbus Infrastructure System... this modular system makes it easier than ever to expand Foundation Fieldbus and PROFIBUS PA. While other fieldbus infrastructure systems are rigid and make expansion difficult, the breakthrough technology eliminates the need to over-engineer a segment protection system.



CONTACTRON 4-in-1

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PLUSCON INDUSTRIAL CONNECTORS

CMAT... configurable sensor/actuator cable solutions for every application. Choose the exact cable length and type needed for a specific application using Phoenix Contact's CMAT service.

Ethernet Cables and Connectors... VARIOSUB Ethernet cable and connectors provide reliable connectivity and are proven to withstand the harshest industrial environments.



HEAVYCON Advance

Plug Connector Housings... the Heavycon Advance are available with bayonet locking latches or screw connection technology, these plug connector housings are ideal for panel feed-throughs with up to IP68/IP69K protection.

Surge Protection for Antenna Systems... exposed antenna systems and exposed cables are susceptible to surge voltages and require protection. Broadband, narrowband, mobile and radio networks require protection to maintain system operation. Phoenix Contact offers a full fange of surge protection for antenna systems with CoaxTrab.

DLAN-CAT 6+... a surge protection device for Category 6 higher speed networks. The circuit of this multifunctional arrester protects all eight signal paths that are connected through the RJ45 connector.

TRABTECH SURGE PROTECTION

Mains Plugtrab - Power Supply Protection... electrical surges can damage sensitive equipment. Industrial control equipment is subject to internal and externally generated surges. High protection levels provide years of trouble-free operation. In the event of a large surge, remote monitoring and hot swappability allow for maximum uptime for single-phase power systems.

Surge Protection for AC Power Systems... Phoenix Contact offers a full range of quality surge protection for AC power systems with the TRABTECH NEMA products. Products are designed for service entrance, sub-panel, control cabinets and small installations, meeting the highest surge protection and safety standards.



TRABTECH VAL SQ SP

Act Now! and you could earn one of three gift certificates, each valued at up to \$150, by purchasing \$500 or more of these qualified Phoenix Contact products never ordered before through Schuster Electronics. Contact your Schuster Sales Representative today and mention the **promo code: PHIXIT** to qualify. Offer expires September 30, 2009.

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