

TRI-PHASE

ACTUATORS

- :: Ballscrew/Leadscrew/ACME
- :: Belt Drive
- :: Linear Motor
- :: Manual
- :: Roller Screw
- :: Voicecoil
- :: Pneumatic

BALLSCREWS/ ROLLER SCREWS

BAR CODE READERS - 1D/2D

BRAKES/CLUTCHES

CABLE & CABLE CARRIERS

CORD SETS

COUNTERS/TIMERS

COUPLINGS - SERVO GRADE

DRIVES & MOTORS

- :: AC Flux Vector
- :: AC Induction
- :: AC Variable Frequency Drives
- :: AC/DC Generators
- :: AC/DC Motors
- :: DC PWM Drives
- :: DC Regenerative Drives
- :: DC SCR Drives
- :: Softstarts

ENCLOSURES

- :: Fiberglass
- :: Stainless
- :: Steel
- :: Polycarbonate

ENCODERS

ENCLOSURE COOLING/HEATING

- :: Air Conditioners
- :: Air to Air Heat Exchangers
- :: Filter Fans
- :: Heaters

ETHERNET SWITCHES

- :: Cellular
- :: Fiber
- :: Managed
- :: Routers
- :: Unmanaged
- :: Wireless

FIELD BUS PRODUCTS

- :: Converters
- :: Network Scanners
- :: Remote I/O

GEAR REDUCERS

- :: Planetary
- :: Spur
- :: Worm

INDUSTRIAL COMPUTERS

I/O PRODUCTS

- :: Data Acquisition Systems
- :: Discrete I/O
- :: Distributed I/O
- :: Signal Conditioners

LASER MARKING

LINEAR GUIDEWAYS/BRAKES

MODEMS, INDUSTRIAL

MOTION CONTROL

- :: Direct Drive
- :: Frameless
- :: Gear Motors
- :: Linear Motor
- :: PC Based/Stand-Alone Motion Controllers
- :: Servo
- :: Stepper

OPERATOR INTERFACES

- :: HMI Software
- :: Key Pads
- :: Message Displays
- :: Panel & Hour Meters
- :: PC Monitors, Industrial
- :: Touchscreens, Graphical

PANEL COMPONENTS

- :: Circuit Breakers
- :: Contactors/Overloads
- :: Disconnects
- :: Manual Motor Starters
- :: Pilot Devices
- :: Power Supplies
- :: Relays
- :: Terminal Blocks

POSITIONING SYSTEMS

- :: Screw/Belt Driven Actuators
- :: Gantry Systems
- :: Linear Motion
- :: Manual
- :: Pick n' Place
- :: Rotary

PNEUMATICS

- :: Actuators
- :: Filters
- :: Fittings
- :: Grippers
- :: Regulators
- :: Valves
- :: Lubricators
- :: Vacuum Systems

PROGRAMMABLE LOGIC CONTROLLERS (PLC'S)

REMOTE MONITORING

RF-ID SYSTEMS

ROBOTICS

- :: SCARA
- :: Collaborative
- :: 6-axis

SAFETY PRODUCTS FOR MACHINERY

- :: Anti-tie Down Relays
- :: Bumper Switches
- :: Failsafe Monitoring
- :: Relays
- :: Intrinsic Safety
- :: Limit Switches
- :: Safety Interlock Switches
- :: Safety Light Curtains
- :: Perimeter Guards
- :: Safety Mats
- :: Laser Area Scanners

SENSORS / SWITCHES

- :: Fork and Frame Sensors
- :: Laser Sensors - Measurement & Presence Detection
- :: Light Screens
- :: Photoelectric - Standard, Contrast & Color
- :: Inductive & Capacitive
- :: RF-ID Systems
- :: Ultrasonic
- :: Vision Systems

SIGNALING DEVICES

- :: Tower Lights
- :: Downtime Monitor

TEMPERATURE CONTROLLERS

TRANSFORMERS

- :: Control
- :: Custom
- :: Power
- :: VFD Isolation/Filter

VISION SYSTEMS

- :: Smart Cameras
- :: Image Based Inspection
- :: Image Based ID Readers

TRI-PHASE
A U T O M A T I O N

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:: Questions regarding your order: customer@tri-phase.com



Advantech



Animatics / MOOG



Applied Motion Products



Cognex



Danfoss Drives
Including **Vacon**



Exlar/Curtiss Wright



Hiwin



Kollmorgen
Including **Superior Electric, Pacific Scientific and G&L Motion**



Mean Well



Mitsubishi Electric Automation



Nachi



Panasonic Industrial Automation



Pepperl + Fuchs (P+F)



Pro-Face



Red Lion
Including **Sixnet and N-Tron**



Schmersal



Sick



Stober



Thomson / Micron

Linear Motion. Optimized.



Wago



Galil



Gerwah / RINGFEDER



Hitachi



HMS Anybus / eWON



Hammond Power Solutions Inc.

HPS (Hammond Power Solutions)



Jokab / ABB



Lintech



LSIS



Murrelektronik



Noark



Socomec



SPG



Thermal Edge



Wittenstein / Alpha

:: Aaeon
:: Advanced Illumination
:: Advanced Motion Controls
:: AMO
:: APLEX Technology
:: Beijer Electronics
:: Bison
:: Carlo Gavazzi
:: CCS
:: CKD
:: Contemporary Controls
:: DFI-ITOX
:: EE Controls
:: ESA Technology
:: EXM
:: Finder
:: Fuji
:: Genesis Automation
:: Grace Engineered Products
:: Grove Gear
:: Icotek
:: IDEM

:: Indusoft
:: Intek Systems
:: Lincoln Electric / Cleveland Motion Control (CMC)
:: Kabelschlepp
:: KB Electronics
:: KTR
:: Leeson Electric
:: Lin Engineering
:: Mencom / ILME
:: Mersen / Ferraz Shawmut
:: Navitar / Fujinon
:: Nidec / US Motors
:: Nippon Pulse Motor Co.
:: Noren
:: Primatics

:: Renu Electronics
:: Rimtec
:: RK Automation Solutions
:: Saginaw Control and Engineering
:: Signaworks
:: Siko
:: SMAC
:: Smart Vision Lights
:: SoftPLC Corp
:: Spectrum Illumination
:: Swivelink
:: TechTop
:: Toolmex / Elektrim
:: Unitronics
:: USAutomation
:: Zimmer