



Quality Beyond Your Expectations

**Manufacturer & Supplier of Industrial
Automation and Switchgears Products**





ABOUT US

- ◆ Welcome to Electrosense Automation! As a leading manufacturer and supplier of industrial automation products, we pride ourselves on delivering innovative and reliable solutions to our valued clients.
- ◆ With a passion for technology and a commitment to excellence, we specialize in providing high-quality automation products to enhance efficiency, improve productivity, and optimize processes in various industries. From small-scale businesses to large-scale enterprises, our comprehensive range of products caters to diverse automation needs and requirements.
- ◆ Our team of experienced engineers and technicians consistently strive to develop cutting-edge products that align with industry standards and exceed customer expectations. Leveraging our expertise in industrial automation, we offer a wide array of products including programmable logic controllers (PLCs), human-machine interfaces (HMIs), variable frequency drives (VFDs), sensors, and other control devices.
- ◆ At Electrosense Automation, we understand that every business has unique automation requirements. Therefore, we prioritize customization and offer tailored solutions to ensure our products seamlessly integrate into your existing systems. Our user-friendly interfaces and intuitive designs make our products easy to operate, reducing complexity and increasing operational efficiency.
- ◆ Committed to delivering exceptional customer service, we value long-term partnerships with our clients. Our dedicated support team is readily available to assist you at every stage of your automation journey, from initial consultation and product selection to installation, maintenance, and troubleshooting.
- ◆ We also pride ourselves on our quick turnaround time and efficient logistics network, ensuring timely delivery of our products to your doorstep. Rest assured, our products undergo rigorous quality checks to ensure durability, reliability, and adherence to international standards.
- ◆ As a socially responsible company, we prioritize sustainability in our operations. We are dedicated to reducing our environmental impact by implementing eco-friendly manufacturing and packaging practices. Our commitment to sustainability extends to our products, which are designed to conserve energy and minimize waste.
- ◆ At Electrosense Automation, we believe in the power of automation to revolutionize industries and drive growth. Whether you are looking to optimize processes, improve productivity, or achieve greater precision, our comprehensive range of industrial automation products will empower your business to thrive in today's competitive landscape.
- ◆ Contact us today and let us help you transform your operations with our state-of-the-art automation solutions.

Autonics

Sensors & Controllers

(4)

BRISK

Safety For Mankind

(5)

CHINT

CHINT ELECTRIC

(6)

CNTD®

(7)

elma

(8)

ESBEE™

Switch to perfection

(9)

HTC
INSTRUMENTS

(10)

invt

(11)

Kubler

(12)

KUSAM-MECO®

AN ISO 9001-2015 COMPANY

(13)

L&T SWITCHGEAR

SAFE & SURE

(14)



L&T Electrical & Automation

(15)

Leadshine

(16)

LAPTRON®

(17)

MECO®

(18)

MITSUBISHI ELECTRIC

(19)

MULTISPA

(20)

MW
MEAN WELL

(21)

MORNSUN®

(22)

MIMIC®

(23)

OMRON

(24)

PHOENIX CONTACT

(25)

PEPPERL+FUCHS

(26)

PeCoX®
Quality Never Dies

(27)

pla
Millions Of Relays In Use....

(28)

RISHABH
INSTRUMENTS
RISHABH
Measure, Control & Record with a Difference

(29)

Rexnord

(30)

SIBASS®
ELECTRIC
Answers for technology

(34)

SICK

Sensor Intelligence.

(35)

SIEMENS

(36)

STRONGER®

(37)

SHAVISON®

(38)

sub-Zero®

(39)

TEKNIC

(40)

TRINITY
TOUCH

(41)

tycab
Cable Ties

(42)

VITAL
Electrocomp

(43)

WECON®

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WOER®

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UDIAN

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ELECTROSENSE
AUTOMATION

(47)

SELEC®
Creating Best Value

(31)

Schneider
Electric

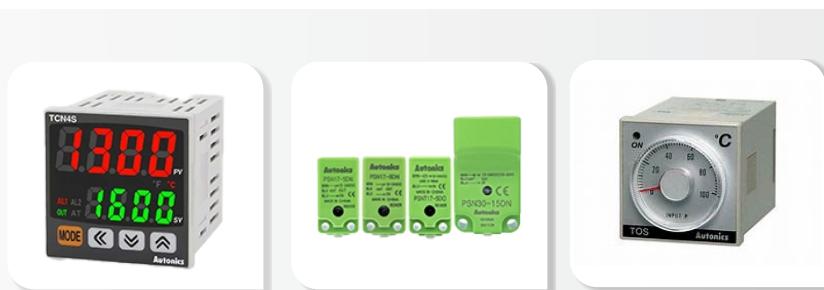
(32)

salzer®

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ELECTROSENSE AUTOMATION



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Sensors

- Photoelectric Sensors
- Photomicro Sensors
- Fiber Optic Sensors
- Displacement Sensors
- LiDAR
- Door Sensor
- Area Sensor
- Proximity Sensor
- Rotary Encoders

Controllers

- Temperature Controllers
- Counters
- Timers
- Digital Panel Meters
- Recorders
- Indicators
- Digital Display Units
- Sensor Controllers
- HMI
- Industrial PC

Field Instruments

- Temperature Sensor
- Temperature Sensor
- Pressure Sensors
- Pressure Transmitters

Safety

- Safety Light Curtains
- Safety Controllers
- Safety Door Switches
- Safety Switches

Power Electronics

- SMPS
- Solid State Relays
- Power Controllers

Industrial Networking

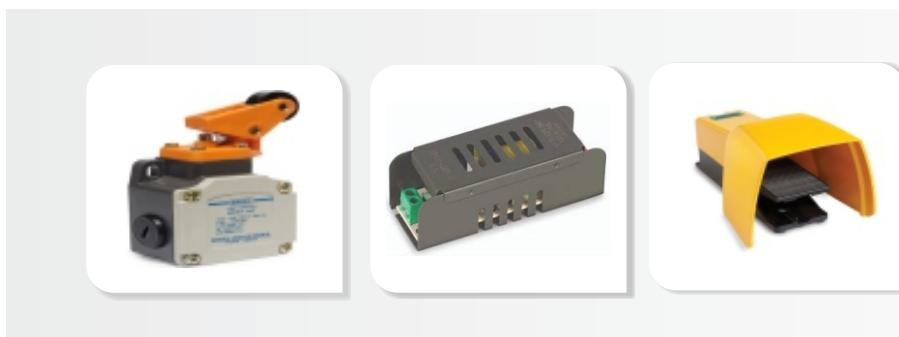
- Remote I/O System
- Network Converters
- Signal Conditioners

Motion Devices

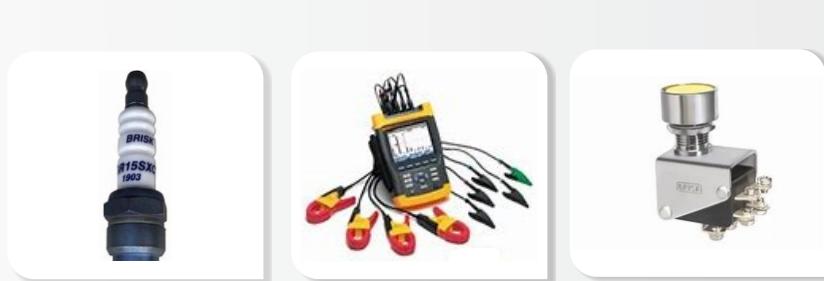
- Motion Controllers
- Closed Loop Stepper System
- 2-Phase Stepper Motor&Drivers
- 5-Phase Stepper Motor&Drivers

Switches/Signals

- Control Switches
- Non-Contact Switches
- Tower Lights
- Signal Lights
- Electronics Sirens
- Buzzers



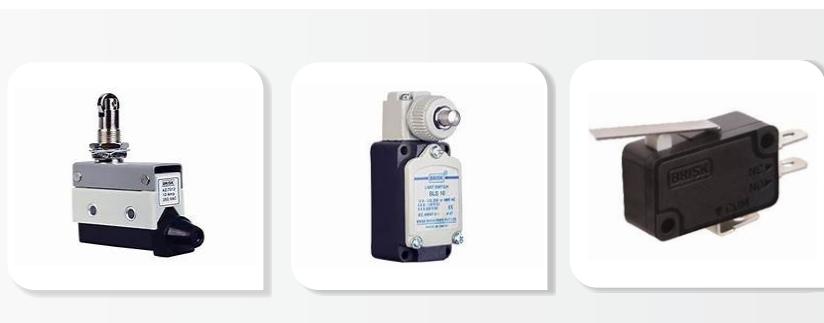
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Low Voltage Switches

- Micro Switches
- Limit Switches
- Foot Switches

Sensors System

- Safety Light curtains

Power Supply

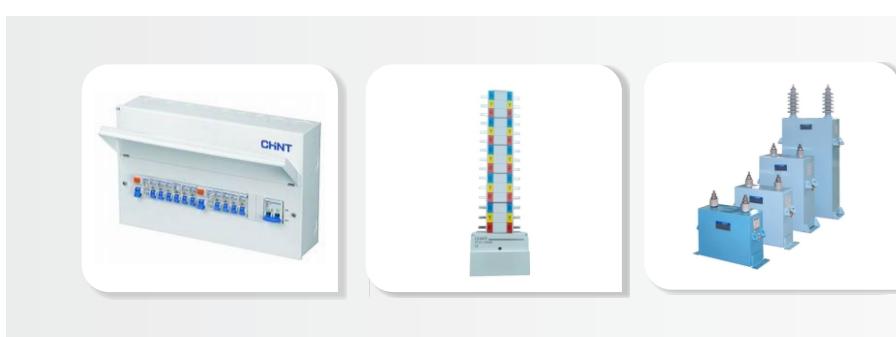
- AC to DC Convertors (SMPS)



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Low Voltage

- Modular DIN Rail Products
- Modular Case Circuit Breaker (MCCB)
- Air Circuit Breaker(ACB)
- Contactor Thermal Relay Starter
- Pilot Devices
- Inverter & Soft Starter
- Relays
- LV Capacitor
- Low Voltage VT & AVR & CT & PT
- SwitchDisconnector, Fuse-Switch, Disconnector, Changeover Switch
- Fuses, Travel Switches, Universal Changeover Switches, Connection Terminals

Power T&D

- Power Transformer
- Gas Insulated switchgear (GIS)
- HV Air-insulated switchgear
- Prefabricated Substation
- MV&LV Switchgear
- MV Apparatus
- Power protection
- Surge Arrester
- Capacitor
- Insulator
- CT&PT
- Cables

New Energy

- PV module
- Grid-tied PV inverter
- System products
- Monitoring system

Instruments & Meters

- Monitoring meter
- Gas meter
- Electricity meter

Automation

- Electronics parts
- Relay
- Switch
- Horn

Building

- Wall switch
- LED LIGHT



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Limit Switch

sensor

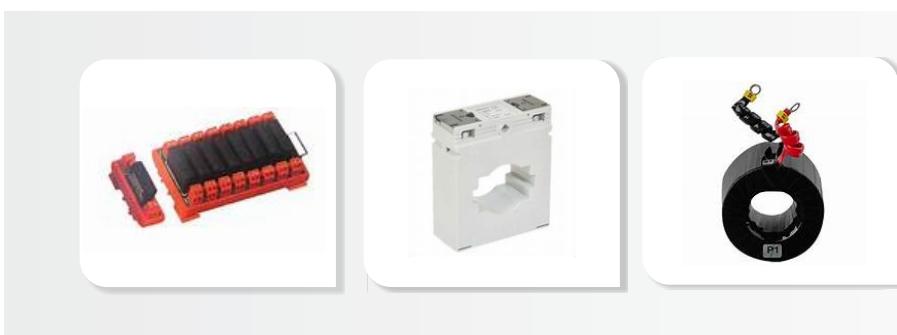
- Vertical limit switch
- Horizontal Limit Switch
- Power Pushbutton Switch
- Pushbutton Switch, Control Box
- Monolever Switch
- Foot Switch
- Toggle Switch
- Magnetic Sensor
- Photoelectric Sensor
- Inductive Proximity Sensor
- Capacitive Proximity Sensor
- Analog Proximity Sensor
- Hall Sensor



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Terminal Blocks

- Wire (Termination) Application
- Feed Through Application
- Functional Application
- Melamine

Products for C&I

- Relay Modules
- Relay terminal units
- Termitronix

Digital Panel Meters

- Multifunction meters (3 phase) - EMFM-9620
- Multifunction meters (3 phase) - EMFM-9610
- Multifunction meters (3 phase) - EMFM-9610L
- Multifunction meters (1 phase) - EMFM96L-1P

Terminal Block Accessories

- Group Markers and warning labels markers
- End clamps
- DIN Rain channels
- Protective covers
- End plates and Barrier plates
- Interconnecting Links

Current Transformers

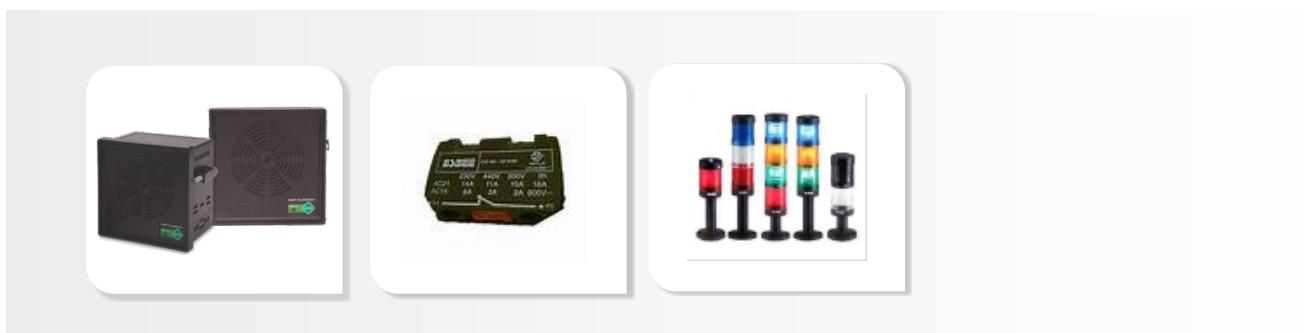
- Tape wound
- Resin encapsulated
- Polycarbonate Encapsulated

Solar Products

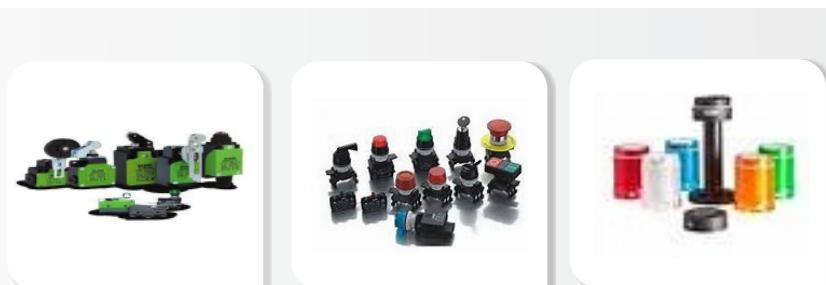
- Straight Connectors
- Panel Connectors
- Branch Connectors
- 2-Rail junction boxes

PCB Connectore

- 2 Way Connectors



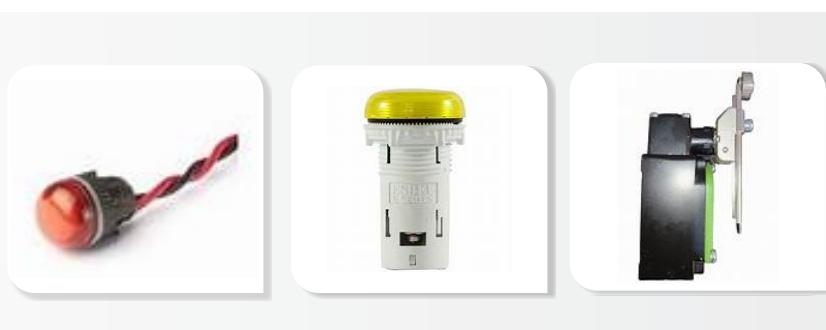
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Industrial

- LED Indicators
- PUSH Button
- Signalling Devices
- Stations & Enclosures
- Limit Switches
- pendants
- Lighting Solutions
- hooters

Elevators

- Pit Switches
- Car Top Boxes
- Push Buttons
- Lighting solutions
- LED Hand lamp
- New Launch
- Accessories

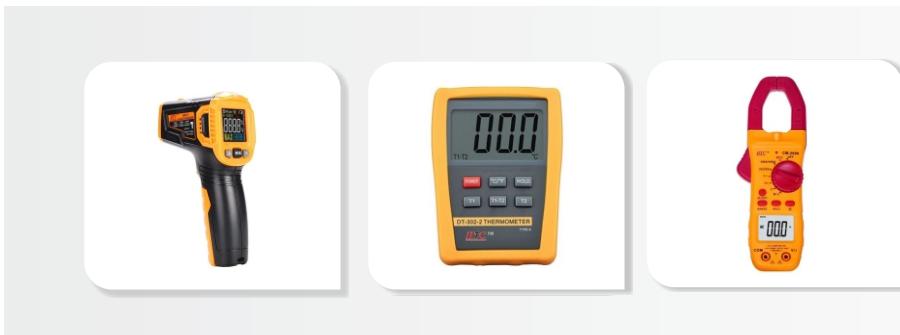
Automobile

- switches
- Lighting Solution
- Emergency Solutions

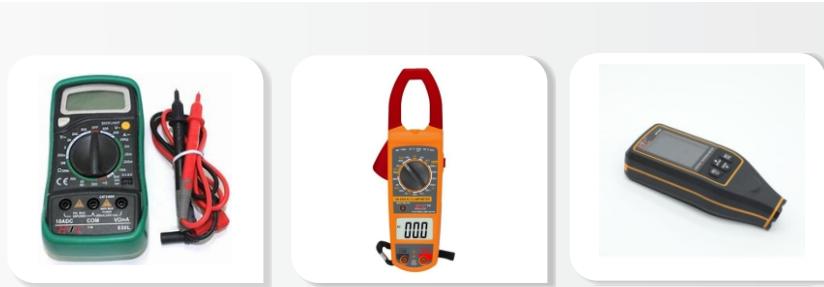
White Goods

- Door / LID Switches

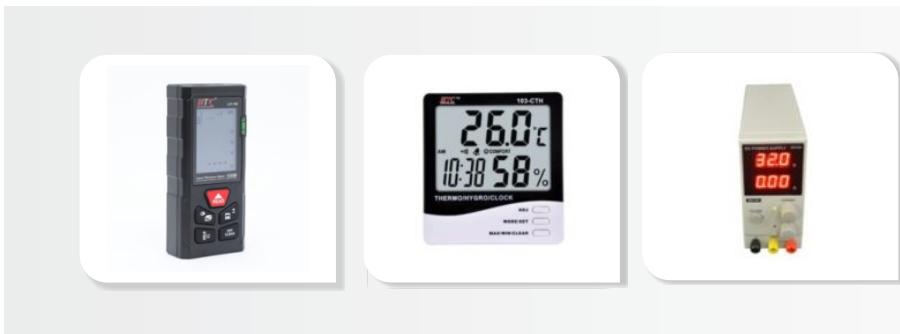
■ Customized solutions



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Meter

- Multimeter
- Clamp Meter
- Power Clamp Meter - Earth
- Capacitance - LCR Meter
- Lux Meter - Solar Power Meter
- Sound Level Meter - Calibrator
- Anemometer
- Vibration Meter
- Hygro Thermometer
- Humidity & Temperature Meter
- Digital Thermometer
- Infrared Thermometer
- Altimeter Distance Meter
- Carbon Monoxide Meter Battery Tester
- Smart Digital Meter
- Milli / Micro ohm Meter
- Laser Distance / Coating
- Thickness Meter

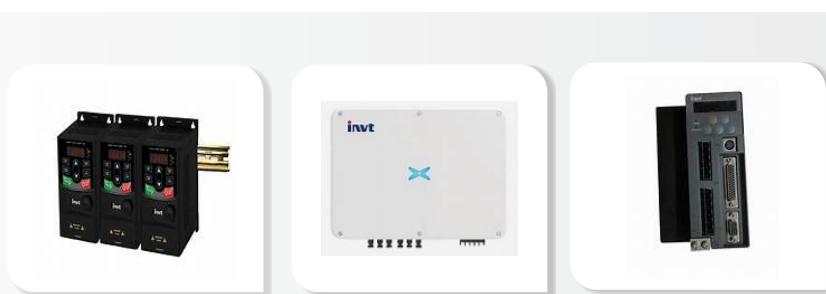
Tester

- Leakage Tester
- Insulation Tester
- Electro magnetic Field Tester

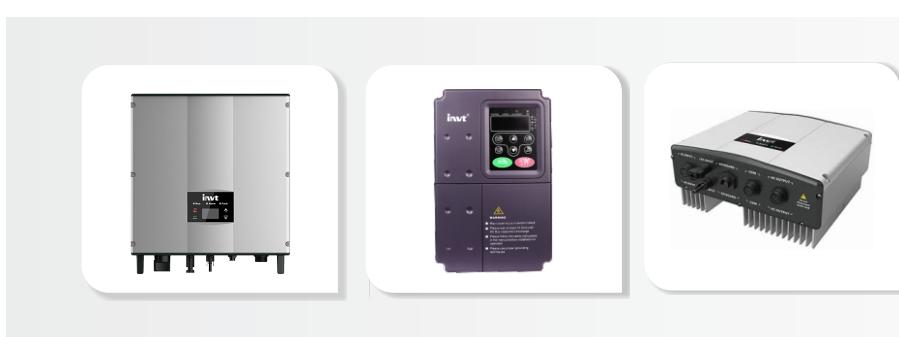
- Calibrator
- Mini Series
- Strobscope
- Oscilloscope
- DC Regulated Power Supply
- Accessories Temperature Probe
- Multifunction Calibrator Force Gauge
- Temperature-Humidity Data Logger



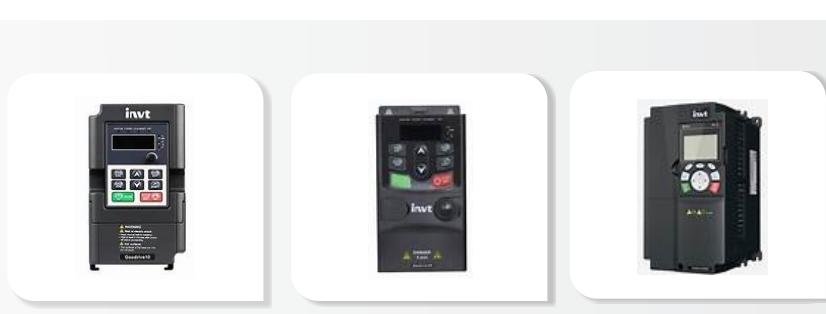
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Variable Frequency Drives

- Low Voltage Drive
- Medium Voltage Drive
- Dedicated Drive
- Elevator Control System
- Fieldbus
- IoTs
- Accessories

Motion Control

- PLC & HMI
- General Servo System
- Hydraulic Servo System
- Dedicated Servo System
- Motion Controller

Renewable Energy

- On-Grid Inverter
- Off-Grid Inverter
- Hybrid Inverter
- Accessories
- Monitoring
- EV AC Charger

UPS

- Modular UPS
- 3:3 Standalone UPS
- Single Phase UPS
- 208V&120V UPS
- Other Products



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Mesurement

Rotary speed and position detection, linear position and speed measurement as well as inclination angle detection.

- Encoders
- Bearingless encoders
- Motor feedback systems
- Linear measuring systems
- Shaft copying systems
- Inclinometers

Evaluation

Recording of quantities; counting of units of any kind, and reliable speed and position recording for functional safety

- Displays and counters
- Process equipment
- Safe speed monitors up to SIL3/PLe

Transmission

Reliable and interference-free transmission of electrical currents, signals and data. Communication between control system and sensors.

- Slip rings, standard
- Slip rings, customized solutions
- Signal converters
- Cables and connectors



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High Safety UL Approved Digital Multimeters

- TRMS Digital Insulation Multimeter With Added VFD, Capacitance & Temperature Function Model KM 887
- TRMS Digital Insulation Multimeter With Added VFD, PI, & PASS/FAIL Insulation Compare Feature Model KM 887
- TRMS Digital Insulation Multimeter With Added VFD, Capacitance, AC/DC Current Range & Temperature Function Model KM 878

Professional Grade Digital Multimeters

- Digital Trms Multimeters Model 405MK-1
- 4 Digital Multimeter Model DMM 90
- Analog Multimeter Model KM-ST-505N
- Touch Pad Digital Multimeter Model KM 60
- TRMS Digital Multimeter Model -KM 60-T

41/2 Digit / 61/2 Digit Bench Type Digital Multimeters

- 61/2 Digit Multimeter Model M3500A / M3510A / M3511A
- 41/2 Digit Bench Type DMM With PC Interface Model KM 8045

Industrial Grade Digital Multimeters

- 3 3/4 Digits (4000 Counts) Digital Multimeters Model 801-L
- 3 3/4 Digits (4000 Counts) Auto Ranging Digital Multimeters Model 207 MK-1 (T)
- 3 1/2 Digits (2000 counts) Digital Multimeter Model 603
- 3 1/2 Digits (2000 Counts) Digital Multimeter Model 702
- 3 1/2 Digits (2000 Counts) Digital Multimeter Model 108

L C R Meters

- Dual Display Autoranging LCR Meter To Measure L, C, R, Q, D Model LCR 459
- 3 Digital 1999 Counts Large Display Digital LCR Meter Model KM 954KM-II
- LCR Meter With Multimeters Functions Model 306
- LCR Meter Model 333

High Safety "UL" Approved Digital Clampmeters

- AC /DC TRMS clamp On Multimeters With VFD, EF - Detection & PC Interface MODEL KM 2777
- 600AAC True RMS Digital Clampmeter With VFD, EDF - Detection, Amptip Function For Low current Measurement Model KM 072



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Panel Accessories

- Cable Ducts
- LED Indicators
- Push Button Actuators & solutions
- Rotary & Load Break Switches
- Timers
- Time Switches
- Supply Monitors & Counters
- Tripper

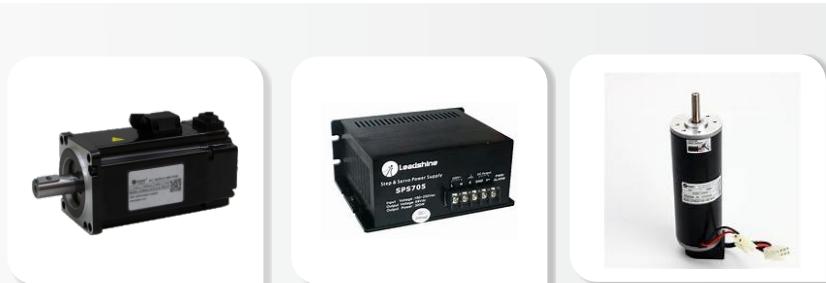
Air Circuit Breakers

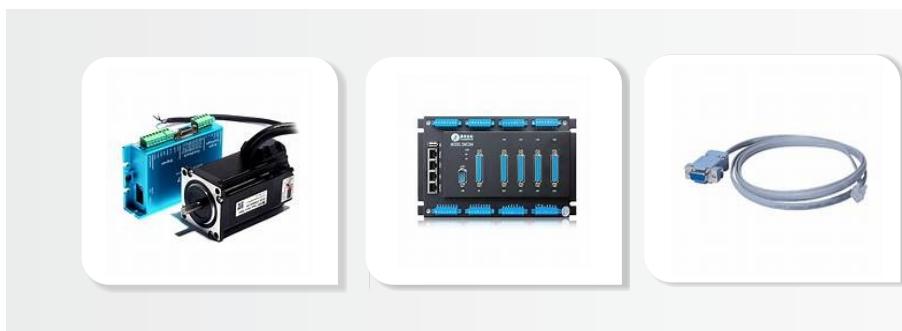
- C- Power
- OMEGA

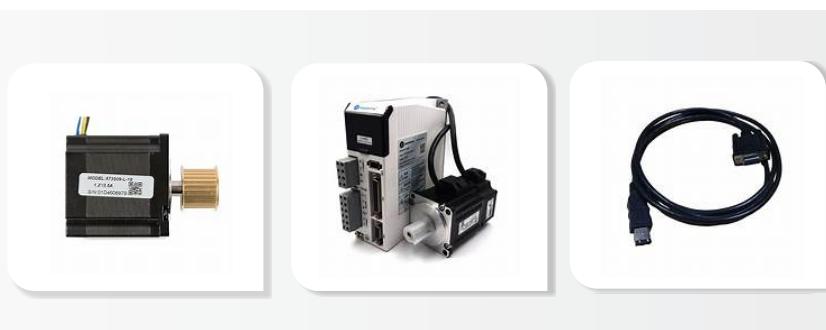
AV Solutions

- MCB
- RCCB
- RCBO
- DBS



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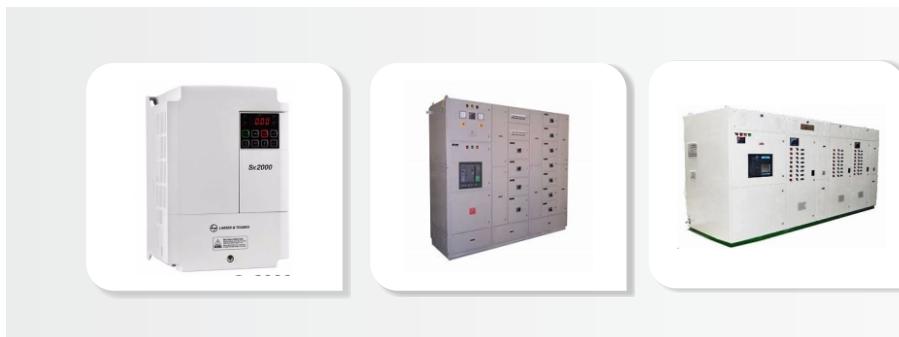
ELECTROSENSE AUTOMATION


Motors

- Integrated Stepper Motors
- Hybrid Stepper Motors
- Stepper Motors With Breaks
- Closed Loop Stepper Motors
- Integrated Easy Servo Motors
- Easy Servo Motors
- High Voltage AC Servo Motors

Drives

- High Voltage AC Servo Drives
- Low Voltage AC Servo Drives
- BLDC Servo Drives
- DC Servo Drives
- Motion Controllers
- Power Supplies



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Energy Meters

Bidirectional & Meters

- Signal phase whole current energy Meter
- Three Phase Whole current Trivector Energy meter
- Three Phase HTCT Meter
- Three Phase LTCT Meter
- Three Phase HTCT Multi-Port Meter

Energy Management solutions

- smartcomm EMS
- Advanced Multifunction Controller
- Maximum Demand controller
- Multifunction Meter
- Basic Multifunction Meter
- Dual Source Meter
- Energy Meter
- Energy Meter Counter Type
- Energy Meter DIN Type
- VAF Meter

Grid and Audit Meters

- Single Phase DT Meter
- Three Phase Thread Through Long Range
- Trivector Meter
- Three Phase HTCT Meter
- Three Phase LTCT Meter
- Three Phase HTCT Multi-Port Meter

Automation Products

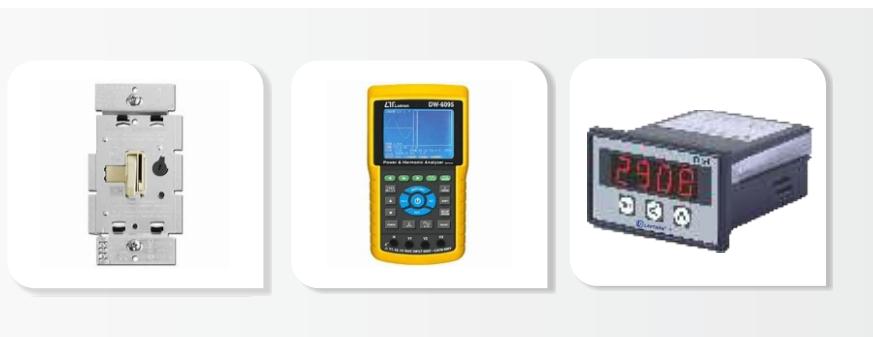
- Building Automation Products
- Industrial Automation Products

Electrical Switches & sockets

- Engem
- Englaze
- Entice
- Oris



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Automation

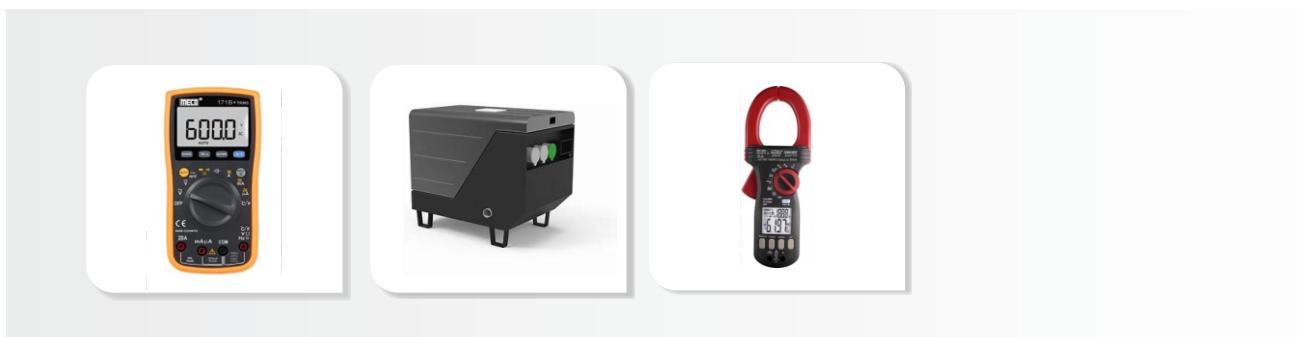
- AC Drives (0)
- Annunciators (0)
- Counters (0)
- Float Switch / Water Level Controller (4)
- Foot Switches (10)
- Gong Bell (4)
- Hourmeters (0)
- LED (Indicator) (156)
- Light (Indicator) (2)
- LIMIT SWITCHES (42)
- Meters (1)
- Micro Switches (36)
- Monitoring Devices (0)

Water Proof Junction Boxes

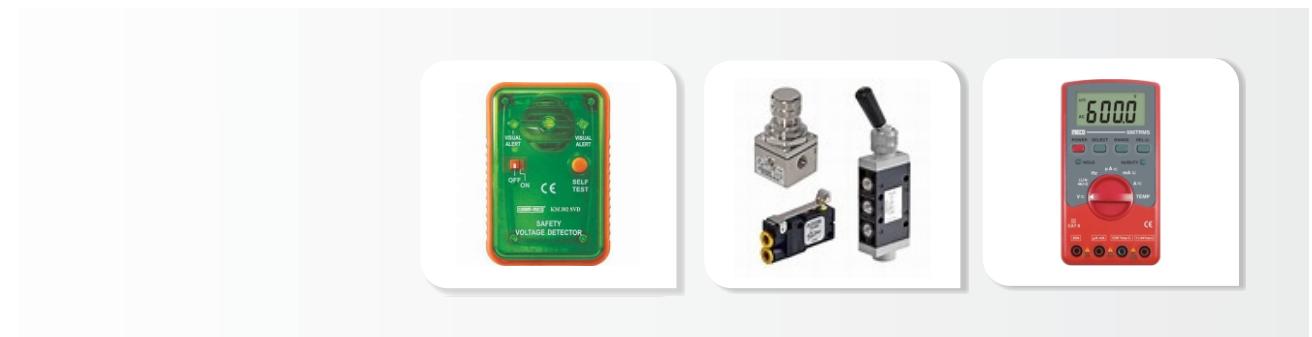
- ABS Type Junction Boxes. (7)
- Junction Boxes Accessories (0)
- Polycarbonate Junction Boxes (11)
- Polyester Encloser (0)

Industrial Plug & Sockets (171)

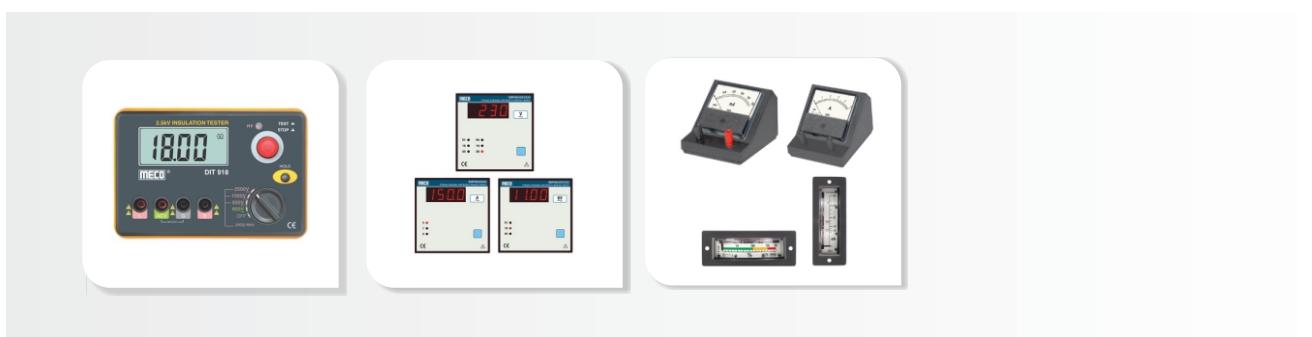
- Heavy Duty Metal Rectangular Type Male Female With Housing 16MP 500V Ip65 (9)
- Lectra Series (Mannekar's Type Mounting) Heavy Duty (57)
- MCB BOX IP 66 Water Proof With Indicator (2)
- MCB BOX With Socket IP-66, Waterproof (Without Plug) (3)
- Plug & Sockets (78)
- Rectangular Type Male Female With Housing 32AMP 500V (Heavy Duty) (2)
- Round Metal Industrial Male Female 10A (14)
- SWITCH SOCKET COMBINED WITHOUT INTERLOCK IP 65WATER PROOF (6)



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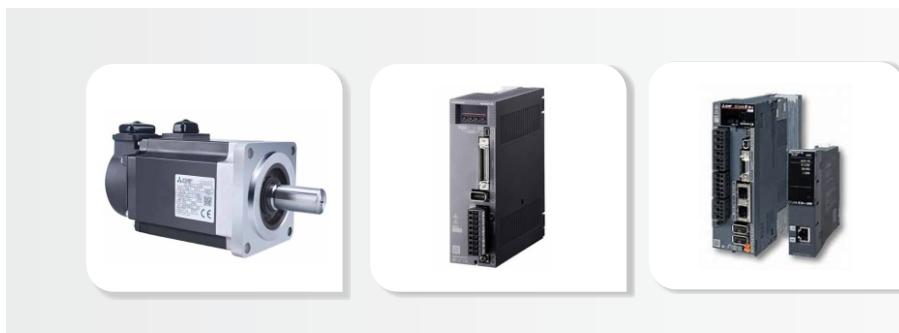
ELECTROSENSE AUTOMATION



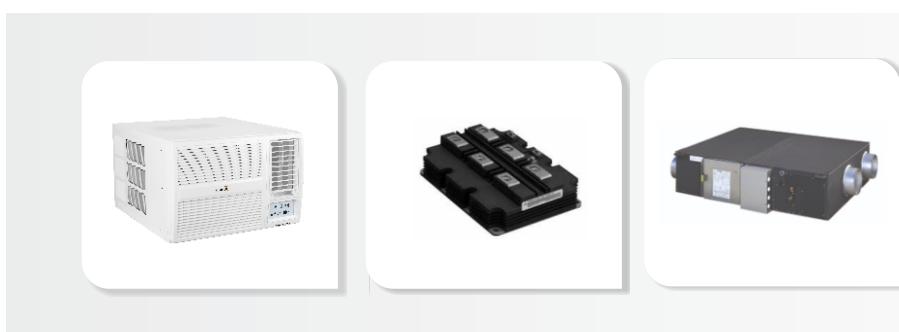
Meter

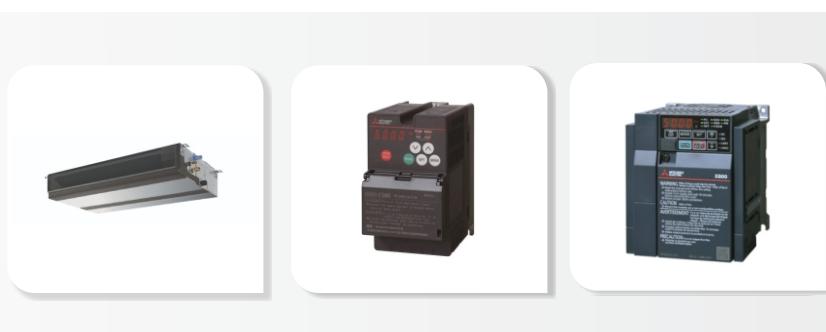
- Power Line Transducers
- Digital Clampmeters / Tong Testers
- Insulation Testers
- Testing and Measuring Instruments
- Automotive meters & Battery Capacity Testers
- Solar Analyzers
- Environmental Testing Instruments
- Power & Harmonics Analyzers
- Calibrating Equipment / Decade Resistance Box
- Current Transformers (Ct's)

- Multifunction Meters
- Digital Panel Meters and Modules
- Analog Panel and Switchboard Meters
- Digital Multimeters



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Factory Automation System

- Factory Automation Systems Top
- Controllers
- computerized Numerical controllers (CNC)
- Drive Products
- Visualization
- Industrial Robots
- Low-voltage Power Distribution Products
- Power Monitoring Products
- Industrial Solutions
- Call Center
- Training
- Services Centers
- Mitsubishi Cup



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Temperature Controller

- Single Output Fixed Input PID Controller
- Double Display, Autotune PID
- Dual Output Full Featured PID
- Single Output PID Controller
- PID Controller Analog I/O, Modbus
- Modules Temperature Controller, PID
- PID Controller With Ampere
- Profile Controller

Time and Counter

- Time Totaliser
- Digital Timers Dual Output
- RPM INDICATOR
- Sequence Timer 12 Channel
- Timer: On Delay & Cyclic
- Real Time Clock Timer counter
- Universal Timer + Counter
- Thumbwheel Timers
- Programmable Jumbo Length Counter

Process Control Instruments

- PROCESS CONTROLLER
- Fault Announcer
- Flow Indicator
- Humidity + Temperature Controller
- Isolator
- Jumbo Display Indicators
- Load Cell Controller
- Process Controller
- Process Indicator
- Single Isolators
- Synchronizer Card

APFC & Protection Relays

- 22 Timer series
- Cyclic Timer
- Delay Time Multi Range
- Forward Reverses Time
- Phase Sequence Relay
- Single Phase Preventer
- Single Phase Voltage Relay
- Star Delta
- Voltage Protection Device
- Voltage Protection Relay
- WATER LEVEL
- CONTROLLER
- Current Protection Relay
- Automatic Power Factor Controller
- Multi Channel Current Transducer
- Single Phase Current controller

Power & Energy Meters

- Multi - Function Meter
- Panel Meter VAW AC
- Single Phase AC Panel Meter
- AC DC - 15A (RS - 485 MODBUS Compatible)
- 3 Phase Energy & Power Meter
- DC Panel Meter

Panel Meters

- VOLT + AMP METER
- VAF METER
- Voltage Meter 3 Phase
- VOLT / AMP METER
- Ampere Meter 3 Phase
- DC Ampere Meter

Cryo

- cryo Cooling controller
- Humidity Controller
- Cooling Controller

Color Mark Sensors

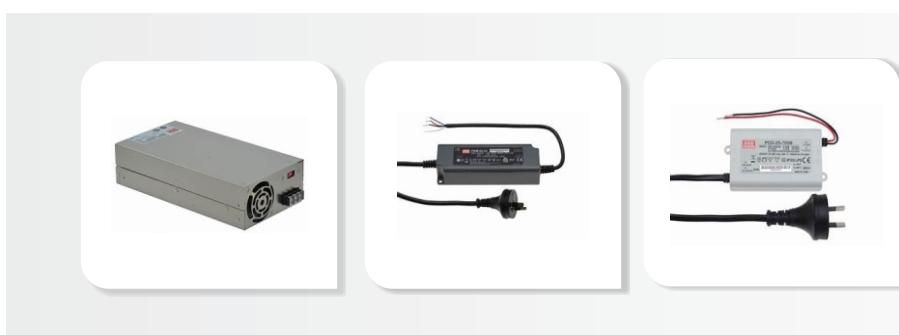
- Color Mark Sensor - 5x



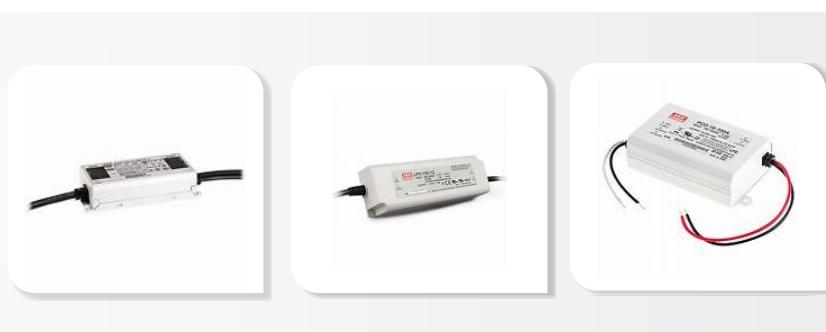
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AC / DC

- Enclosed
- DIN Rail
- Open Frame
- Security & Specific
- Programmable power
- Rock Power
- LED Accessory
- Configurable
- LED Driver
- Charger
- Adaptor
- KNX

DC / DC

- Din Rail
- Modual Type
- On Board Type
- PCB Type
- Enclosed Type

DC / AC

- Modified Sine Wave
- True Sign Wave
- AC-DC Green Bidirectional Power
- Solar Inrver

AC / AC

- VED



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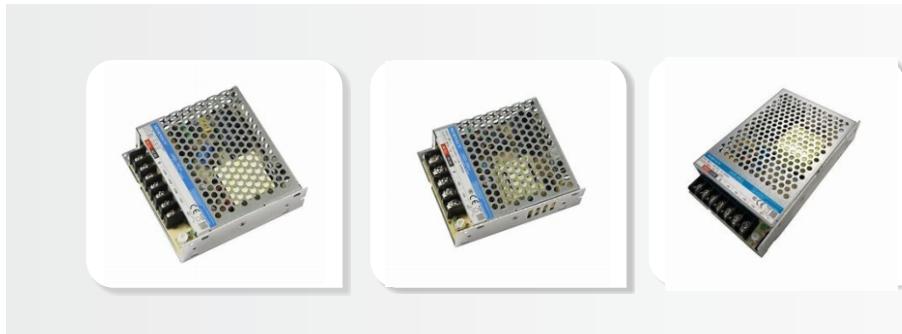
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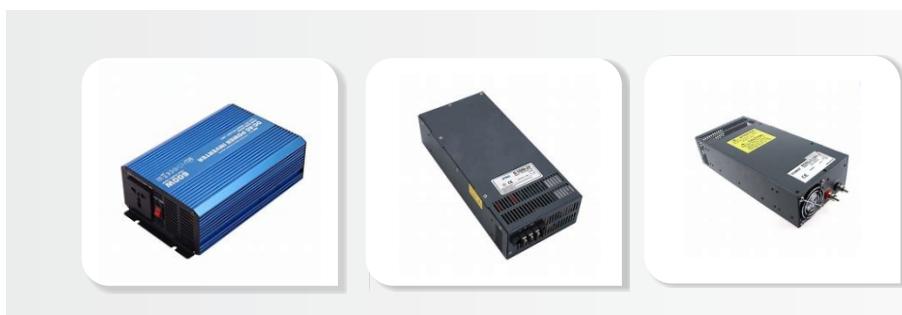
- LED Hand Lamp
- LED Emergency Light
- Indicating Lamp
- Annunciation Window
- Flameproof Products
- Buzzer Cum Flasher
- DC Tube Light
- Audio Visual Alarm
- LED Semaphore Indicator
- LED Work Light - Rechargeable
- Tower Stack Light / Panel Top Indicator
- Hooter, Flasher & Alarm Warning Products
- Weatherproof Hooter & Hooter With Flasher
- Heater Coil Burnt Indicator / Current Sensing Indicator



ELECTROSENSE AUTOMATION



ELECTROSENSE AUTOMATION



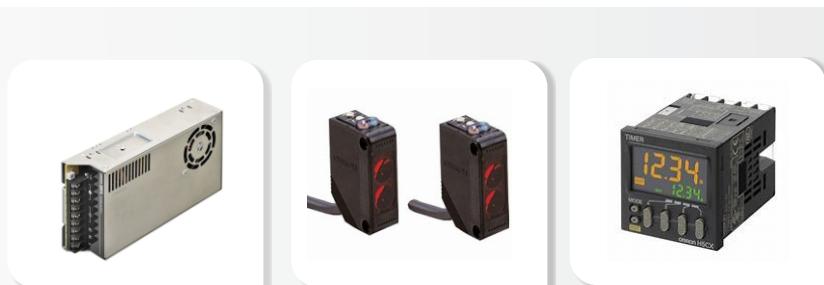
ELECTROSENSE AUTOMATION



- Enclosed SMPS Power Supply
- Fix Input Converter
- Isolation Amplifier
- DIN Rail Power Supply
- High Voltage Output Converter
- LED/IGBT Drive (SiC/GaN)
- On-board Converter Module
- Switching Regulator
- IC & Transformer
- Wide Input Converter
- Transceiver Module
- Industrial Power
- Weatherproof Hooter & Hooter With Flasher
- Heater Coil Burnt Indicator / Current Sensing Indicator



ELECTROSENSE AUTOMATION



Automation System

- Machine Automation Controllers
- Programmable Logic Controllers
- Human Machine Interface
- Industrial PC
- Remote I/O
- Networks and Switching
- Discontinued Automation System

Machine Safety Technology

- Safety Logic Devices Controllers
- Safety Light Curtains
- Safety Laser Scanners
- Safety Door Switches
- Safety Limit Switches
- Safety Operator Controls
- Emergency Stop Switches

Robotics

- Articulated Robots
- Collaborative Controllers
- Integrated Robotic Controllers
- Mobile Robots
- Parallel Robots
- Part Feeders
- Robot Software
- SCARA Robots

PMAC Controllers

- PMAC Controller CPU's
- PMAC Axes and Feedback Modules
- PMAC Input/Output (O) Modules
- PMAC Accessories Modules
- All-in-one PMAC Brick
- PMAC Controller Software

IO-Link

- Color Mark
- Master and Hub
- Photoelectric
- Proximity

Sensing

- Proximity Sensors
- Photoelectric Sensors
- Fiber Optic Sensors and Amplifier
- Measurement Sensors

Servo and Inverters

- EtherCAT Servo Drives and Motors
- Safety Rated Servo Drives and Motors
- PWM Rated Servo Amplifiers
- Linear Servo Motors and Drive Solution
- Open and Closed Loop Inverters (VFD)

Software

- SPI | AOI | AXI
- 3D SPI
- 3D CT AXI
- 3D ADI
- Process Improvement
- 3D Verification Station
- AVI

Identification & Marking

- Barcode Readers & Scanners
- RFID Solutions
- Verification and Print Quality Inspection
- Solutions



ELECTROSENSE AUTOMATION



Automate

- Cloud Computing
- Edge Computing
- HMI and IPCs
- Software
- Industrial Communication

Connect

- Board-to-board Connectors
- Cables and Lines
- Connector
- Distribution Blocks
- Distributors, Adapters, and Conductor Connectors
- Electronics Housings
- PCB Terminal Blocks and PCB Connectors
- Plug-in-test System

Mark, Assemble, and Install

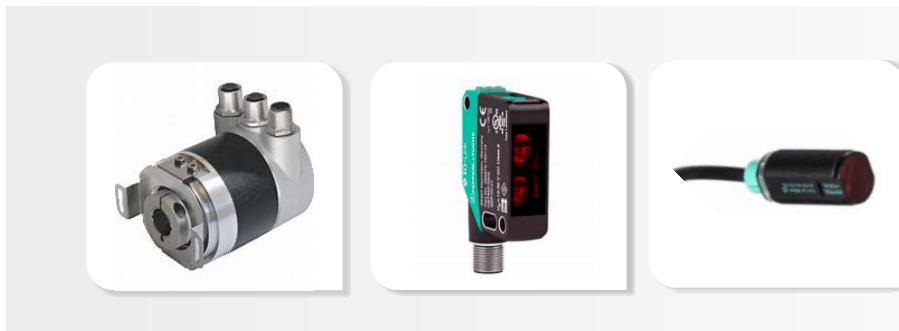
- Automatic Tools
- Control Cabinet Accessories
- Ferrules and Crimp Connectors
- Hand Tools
- Industrial Lighting and Signal Lights

Supply, Charge, and Protect

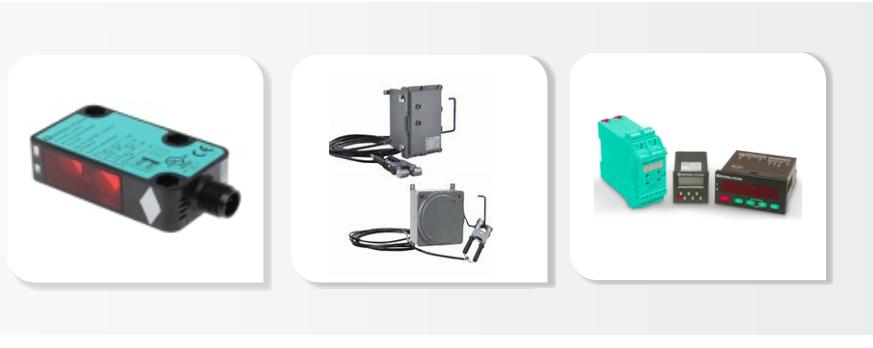
- Charging Technology for e-mobility
- DC/DC Converters and DC/AC Inverters
- Device Circuit Breakers
- EMC Filter
- Power Distributors
- Power Supplies
- Surge Protection

Switch, Measure and Monitor

- Energy Monitoring
- I/O Signal Marshalling
- Motor, Machine, and System Monitoring
- Motor Starters and Electronic Switching Devices
- Process Indicators and Field Devices
- Relays and Optocouplers



ELECTROSENSE AUTOMATION



Rotary Encoders

- Absolute Rotary Encoders
- Incremental Rotary Encoders
- Cable Pulls
- Rotary Encoders Accessories

Industrial Vision

- 3-D Vision Sensors
- 2-D Vision Sensors
- Laser Profile Sensors
- Vision System
- Event Cameras

Positioning System

- Inductive Positioning System (PMI)
- Distance Sensors
- position Encoding System WCS
- Camera - Based Linear positioning (PVC PXV)
- Camera - Based Track Guidance (PGV)
- Precision Positioning (PHA)

Ultrasonic Sensors

- Thru-Bean Sensors
- Diffuse and Retroreflective Mode Sensors
- Double Sheet sensors
- Ultrasonic Sensors Accessories!

Indication and Acceleration Sensors

- Indication Sensors
- Acceleration Sensors
- Inertial Measurement Units

Industrial Communication

- AS-Interface
- Industrial Ethernet
- IO-Link

Proximity Sensors

- Inductive Sensors
- Capacitive Sensors
- Magnetic Sensors
- Proximity Sensors Accessories

Display and signal Processing

- Pulse Counter Units and displays
- Process Displays
- Signal Converters
- Switches Amplifiers

Photoelectric Sensors

- Thru-Bean Sensors
- Retroreflective Sensors
- Diffuse Mode Sensors
- Switches Sensors With Measurement Core Technology
- Fiber Optic Sensors
- Slot and Slot Grid Sensors
- Contrast Sensors+Color Sensors
- Light grids
- Distance Sensors
- Optic Data Couplers
- Special Sensors

Connectivity

- Sensor-Actuator Cables
- Field Connectors
- Junction Blocks
- Sensors Actuator Splitters
- Value Connectors
- sensor Actuator Receptacles
- Data connectors
- SFP Transceiver
- Bulk Raw Cable



ELECTROSENSE AUTOMATION



ELECTROSENSE AUTOMATION

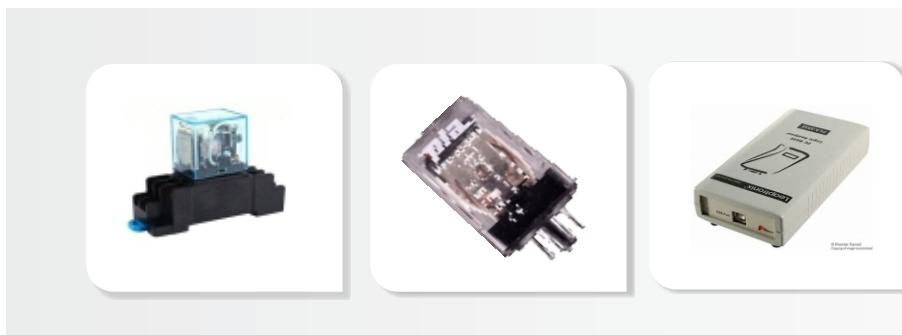


ELECTROSENSE AUTOMATION

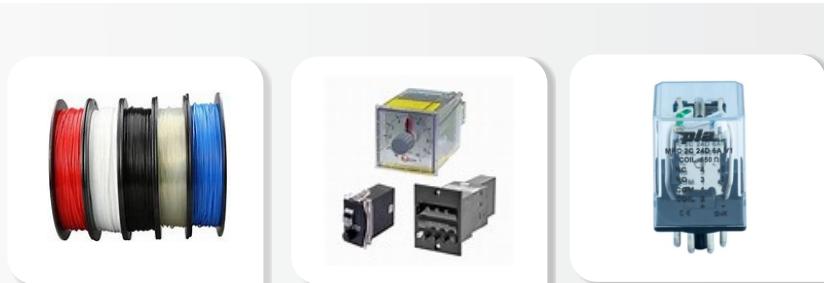


- HRC Fuse Holder
- Din Rail Channels
- Cable Ties & Mounts
- Indicating Lighting
- Panel Hardware
- Panel Hinges
- Panel Lock
- Meter Window

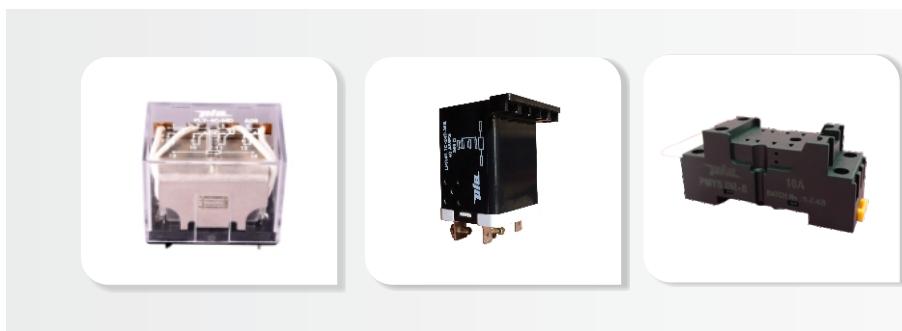
- Standard Connection Plates
- Bus Board Supports (Polyamide)
- self Adhesive Eva Foam Gaskets
- Ferruling sleeves / Tube
- Heat Shrinkable Bus Bar sleeves
- Panel Air Vents
- Natural Links
- PVC Spirals



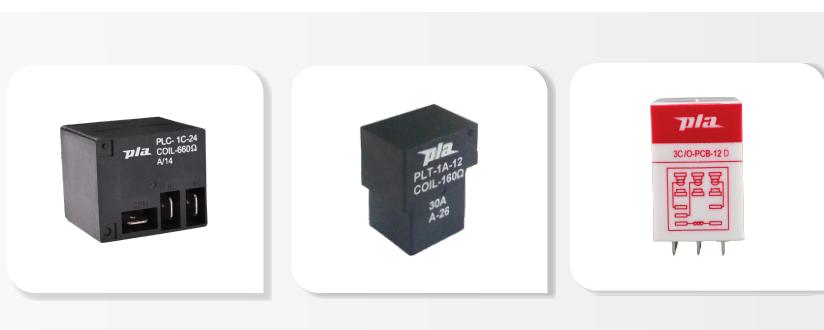
ELECTROSENSE AUTOMATION



ELECTROSENSE AUTOMATION



ELECTROSENSE AUTOMATION



Relays

- Plugin Relays
- General Purpose Relays
- PCB Mount Relays
- Automotive Relays
- Reed Relays

- Sockets
- Accessories



ELECTROSENSE AUTOMATION



Automation & Control

- Accessories
- Controllers Accessories
- Controllers Accessories
- Controllers PLC-Modules
- Controllers Programmable
- Human Machine Interface (HMI)
- Industrial Equipment

Cables, Wires

- Cables Assemblies
- Cables, Wires - Management
- Coaxial Cables (RF)
- Fiber Optic Cables
- Flat Flex Cables (FFC , FPC)

Circuit Protection

- Accessories
- Circuit Breakers
- Electrical, Speciality Fuses
- Fuseholders
- Fuses

Connectors

- Backplane Connectors
- Barrel Connectors
- Circular Connectors
- Coaxial Connector
- D-SUB, D-Shaped connectors

Electromechanical

- Audio Products
- Motors, SO Lenolds, Driver Boards modules
- Relays
- Switches

Enclosures, Hardware, Office

- Boxes, Enclosures, Racks
- Computer, Equipment
- Memory Cards, Modules

LED / Optoelectronics

- Display Modules - LCD, OLED Charactor and numeric

Passives

- Capacitors
- Crystals
- Filters

Fans, Thermal Management

- AC Fans
- DC Fans
- Fans Accessories
- Fans accessories Fans card
- Thermal Accessories

Power

- Battery Products
- Power Supplies
- Solar cells
- Transformers



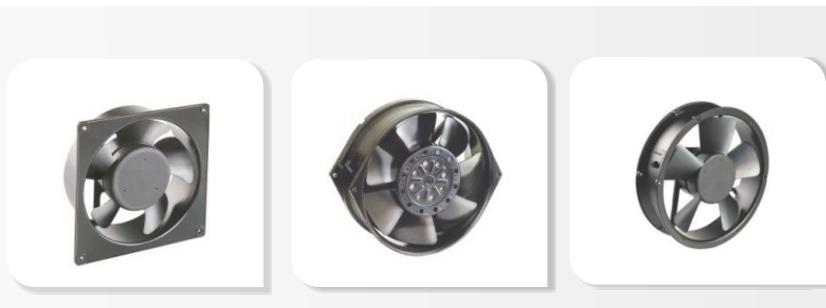
ELECTROSENSE AUTOMATION



ELECTROSENSE AUTOMATION



ELECTROSENSE AUTOMATION

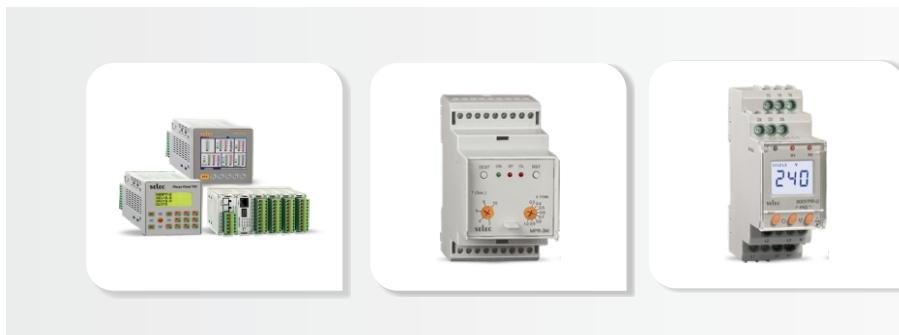


AC Axial Fan (Metal Impeller)

- Aluminium Housing With Fan (Plastic Impeller)
- EC Fan (Energy Saving)
- DC Brushless Fan (Plastic Impeller)
- DC Brushless Fan (Metal Impeller)
- AC Motor (C Frame Type)

AC Axial Fan (Plastic Impeller)

- Aluminium Housing With Plastic Impeller
- AC Frame Type
- BLDC Motor
- AC Motor (Q Frame Type)
- Aluminium Guard (Metal & Plastic)
- Mounting stand



ELECTROSENSE AUTOMATION



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Electrical Measurements

- Multifunction Meters
- Energy Meters
- Digital Panel Meters
- Current Transformers
- Analog Panel Meters

Electrical Protection and Control

- Line Monitoring
- Current Protection
- Earth Leakage
- Earth Fault
- Motor Protection

Power Quality

- Static Voltage Regulator
- Advance Static Var Generator
- Automatic Power Factor Controller
- Capacitors

Indicators

- Digital Timers
- Counters\
- Temperature Controller
- Process Indicators
- Speed Monitoring Relay

Industrial Automation

- PLC - Modular MIBRX
- PLC - Modula FLEXYS
- PLC - Fixed Io
- HMI
- Drives
- Relay Modules

Power Supply and control

- Power Supplies
- Chargers

Solor

- On Grid Inverter



ELECTROSENSE AUTOMATION



Residential and Small Business

- Audio Video Solutions
- Electrical Protection and Control
- Electric Vehicle (EV) charging
- Emergency Lighting
- Energy Management Software Solutions
- Home Automation
- Home Security
- Installation Material and System
- Light Switchers and Electrical socket

Building Automation and Control

- Access Control
- Controllers, Expansion Modules, Servers & HMIs
- Emergency Lighting
- Emergency Management Software Solutions
- Fire Detection
- Home Automation
- Network Infrastructure and Connectivity
- Power & Energy Monitoring System
- Power Quality and Power Factor Correction

Low Voltage Products and System

- Busway and Cable Support
- Circuit Breakers and Switches
- Contactors and Protection Relays
- Electrical Vehicle (EV) charging
- Emergency lighting
- Energy Management Software Solutions

Critical power, Cooling and Racks

- Cooling
- Critical Power and Cooling services
- Data center Software
- Field Services
- IT Power Distribution
- Prefabricated Data Center Modules
- Racks and Accessories
- Security and Environment Monitoring
- Surge Protection and Power Conditioning

Solar and Energy Software

- Grid-Tie string Inverters
- Residential Energy Storage

Access to Energy

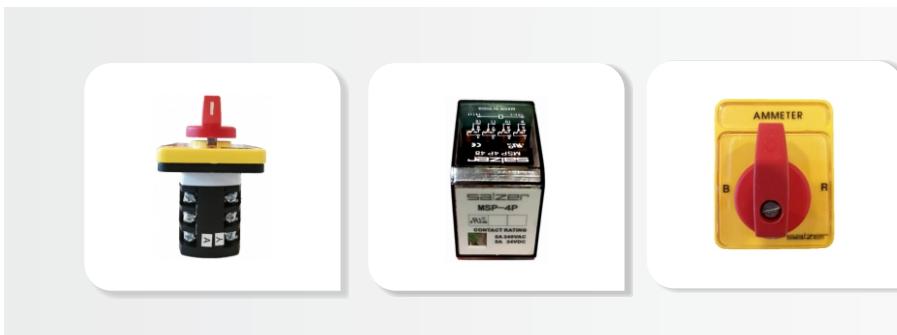
- Access to energy collective solutions
- Home System

Medium Voltage Distribution and Grid Automation

- Energy Management Software Solutions
- Feeder Automation
- Field Services
- Grid Automation and SCADA Software
- Medium Voltage Transforms
- Outdoor Switchgear and equipment

Industrial Automation and Control

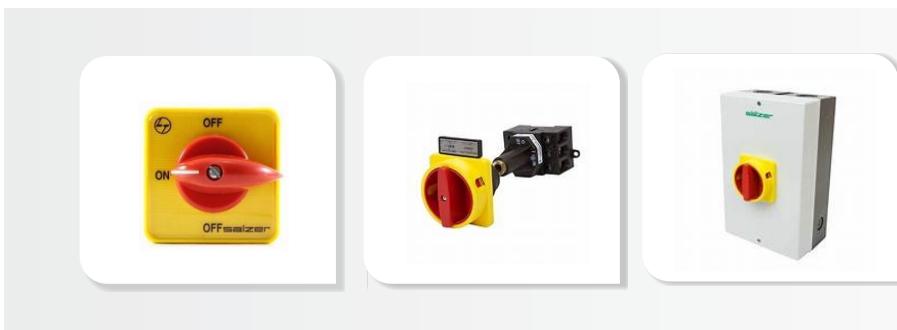
- Contactors and Protection Relays
- Enclosures and Accessories
- Human Machine Interface (HM)
- Industrial Automation Software
- Industrial Communication



ELECTROSENSE AUTOMATION



ELECTROSENSE AUTOMATION



Industrial Components

- Cable Ducts / Wire Ducts
- Cam Operated Rotary Switches
- Photovoltaic Isolators & Changeovers
- General Purpose Relays
- Load Break isolated & Changeovers
- Sensors
- Limit & Foot Switches
- Rotary Limit Switches
- Terminal Connectors
- Customised Control panels
- Industrial Plug & Socket

Building Segment

- Automatic Source Changeover With
- Current Limiter
- Distribution Boards
- Miniature Circuit Breakers (MCB)
- Modular Switches & Specially
- Wifi Smart Switches
- Movement Sensors
- Remote Switches
- Single Phase Motor Starters
- House Wires

Copper Segment

- Industrial Wires & Cables
- Flexible Busbars
- Enamelled Copper Wire
- Bunched Copper Conductors
- Tinned Copper Wires
- LAN /CCTV Cables

Transformers

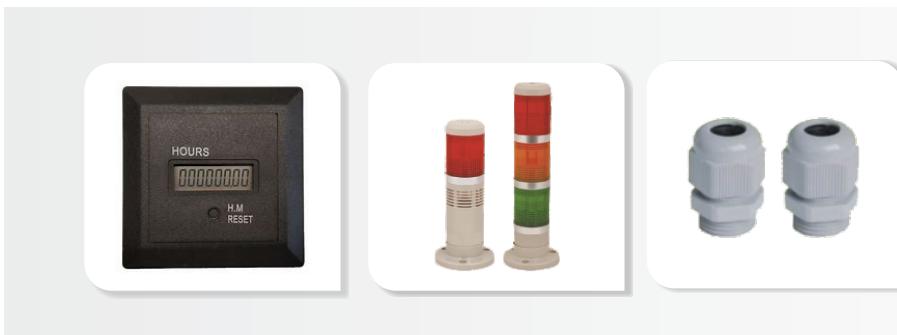
- Cts Rogowski Coils
- Inductors, Chokes & Filters
- Single phase Toroidal Transformers
- Three Phase Dry Type Transformers

Motor Components

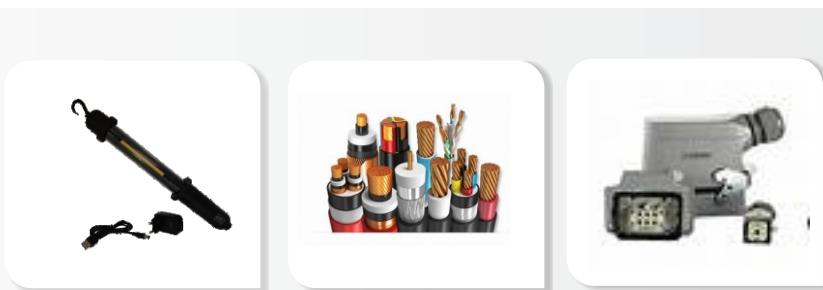
- Contactors & Overload Relays
- Motor Protection Circuit Breaker (MPCB)
- UL Approved Miniature Circuit Breakers (MCB's)

Energy Segment

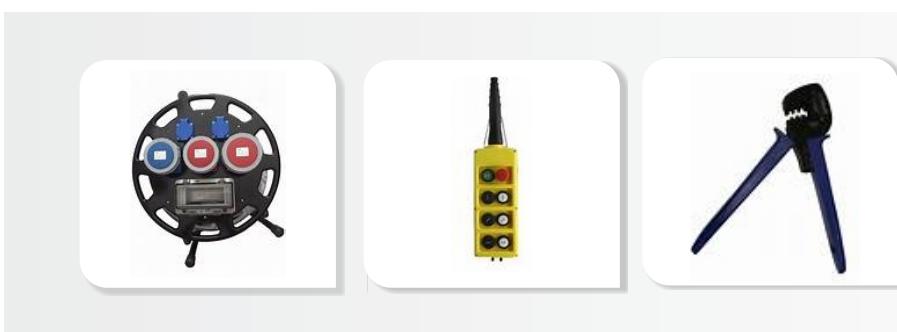
- Energy Savers & Panels
- Street Light Controllers



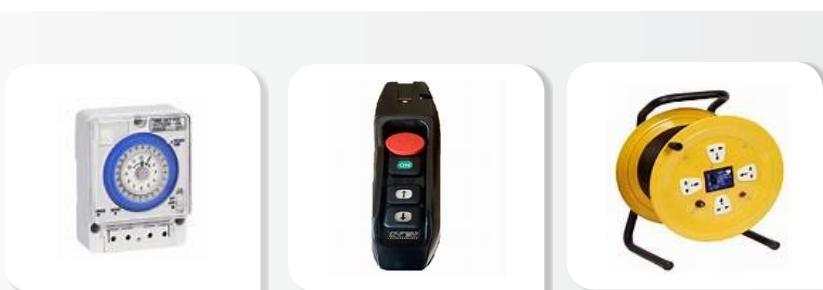
ELECTROSENSE AUTOMATION



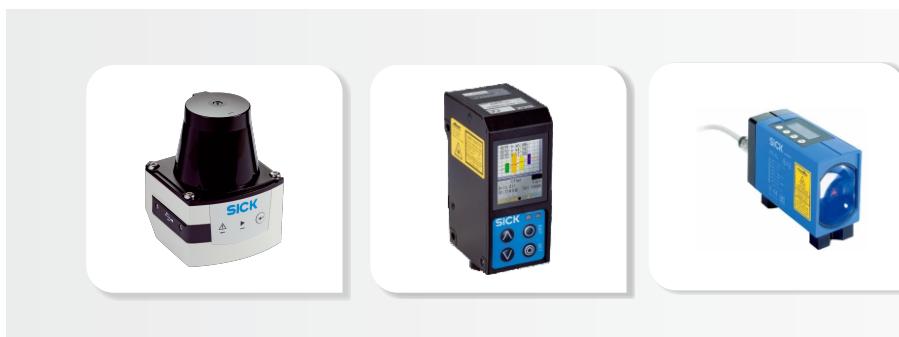
ELECTROSENSE AUTOMATION



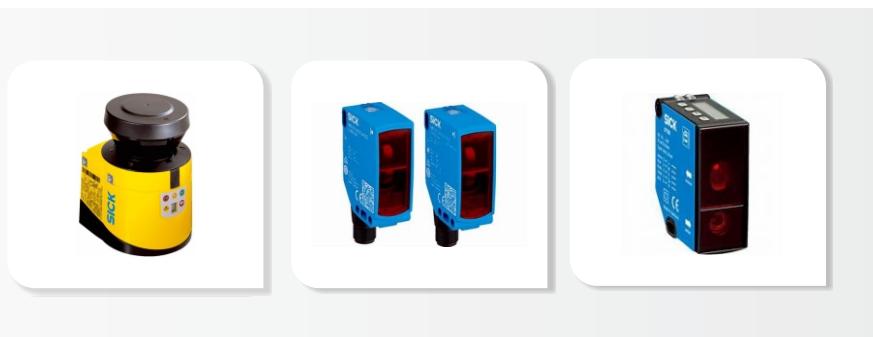
ELECTROSENSE AUTOMATION



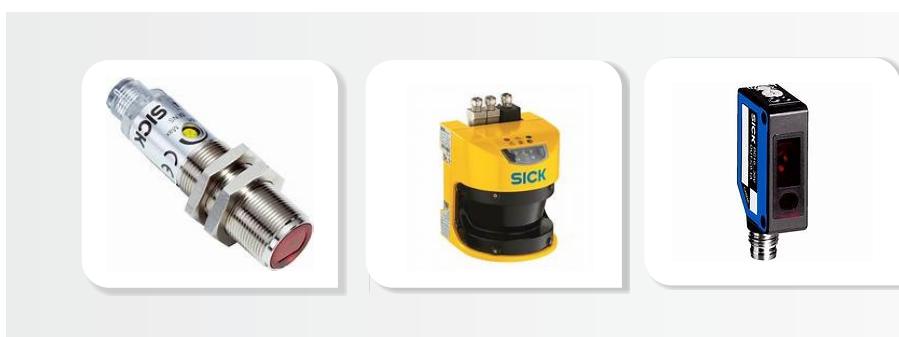
- | | |
|---|---|
| <ul style="list-style-type: none"> ■ Plug and Socket IP-44/55/67 ■ Heavy Duty Socket Connectors ■ Metal and Seel Round Connector ■ Push Button Station COB ■ Push Button Pendent Station ■ Push Button Switch ■ Radio Remote Control ■ Empty Enclosures | <ul style="list-style-type: none"> ■ Tower Light Led Datachable ■ Tower Light - Led & Bulb Model ■ Warning / Revoling Light ■ Accessserios ■ Micro Switch ■ Limit Switch ■ Proximity Switch ■ Photo Optic Sensors |
|---|---|



ELECTROSENSE AUTOMATION



ELECTROSENSE AUTOMATION



Accessories

- Mounting System
- Adaptor
- Plug Connectors and Cables
- Modules and Gateways
- Reflectors and optics

Analyzer Solution

- CEMS Solutions
- Process Solutions

Automation Light Grids

- SLG - 2
- Light Grid System
- MLG - 2
- Safety light Curtains

Condition Monitoring Sensors

- MPB 10 - VSOOVSQOO

Color Sensors

- CSS / CSX High Speed
- CSS High Resolution

Contrast Sensors

- KTM - MP31182P
- KTS - WS71141142ZZZZ

Capacitive Proximity Sensors

- Cm30 - 16BAP - Kw1
- CQ28 - 10NPP - Kw1
- CM- 18 - 08BPP - Two

■ Array Sensors

- Cylinder Sensors
- Distance Sensors

SIEMENS



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Building Technology

- HVAC Products
- Building Automation and Controller System
- Fire System
- Security

Drive Technology

- Converter
- Motors
- Geared Motors
- Generators
- Grid converter

Energy

- Energy Automation Technology Finance
- Vendor Finance

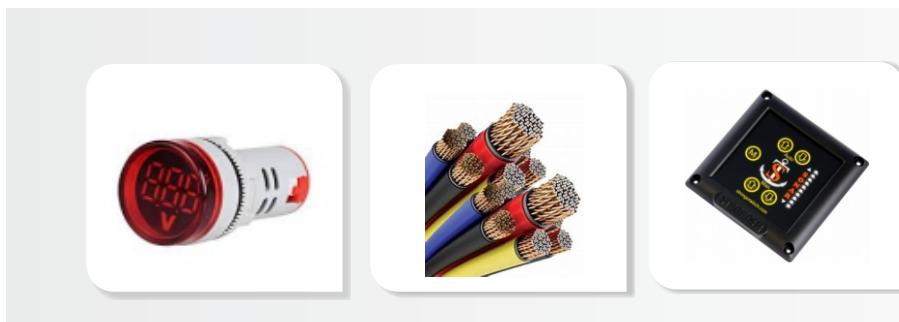
Healthcare

- Siemens Healthcare
- Infotainment Solution Himed

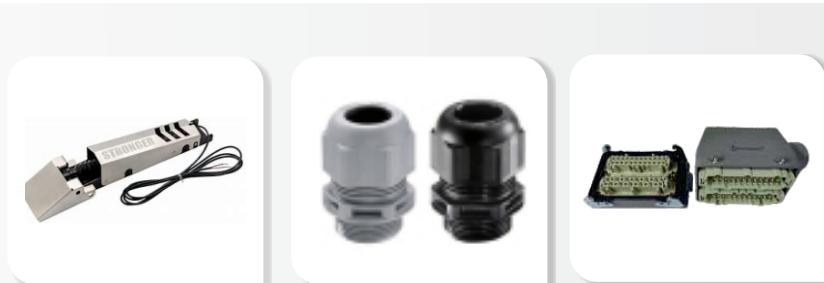
Industrial Automation

- Automation System
- Identification and Locating
- Industrial Communication

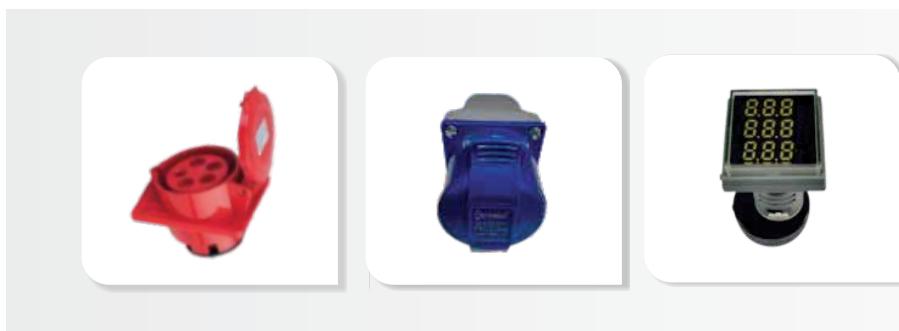
Siemens Xcelerator



ELECTROSENSE AUTOMATION



ELECTROSENSE AUTOMATION



LV Switchgear and Accessories

- Heavy Duty Connector
- Industrial Plug & socket
- Power Connector
- Power Connector & Accessories
- Pendant
- Foot Switch
- Waterproof Heavy Terminal Junction Box
- Junction Box
- Siren
- Float Switch

Automation

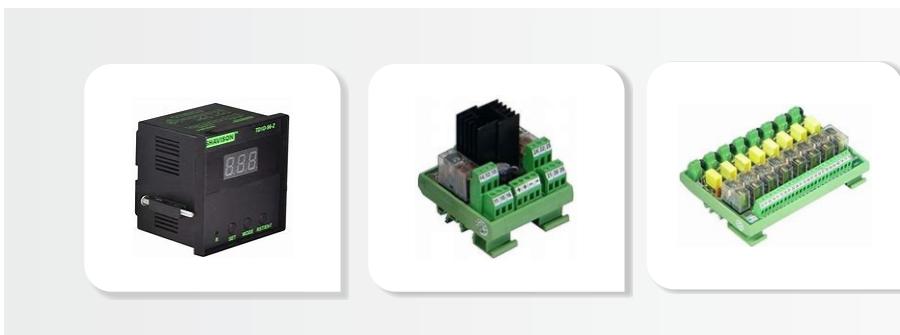
- Inductive Proximity Sensor
- Square Inductive Sensor
- Capacitance proximity Sensors
- Plug in Type Proximity sensors
- Photo sensor
- Color Mark Sensor
- Magnetic Sensor
- Leser Sensor
- Amplifier

Panel Accessories / Signaling Devices control Timer

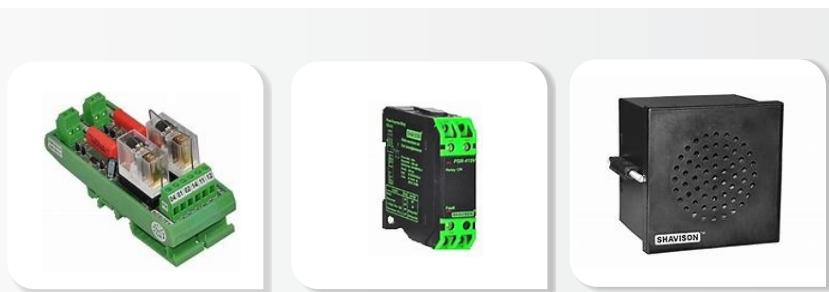
- LED Indicator
- Digital Panel Meter 22.5MM
- Push Button
- Warning Light
- Rocket Switch & Solar Warming Light
- Tower Light
- Axial Cooling Fans
- Hour Meter and Timer

Cable Accessories

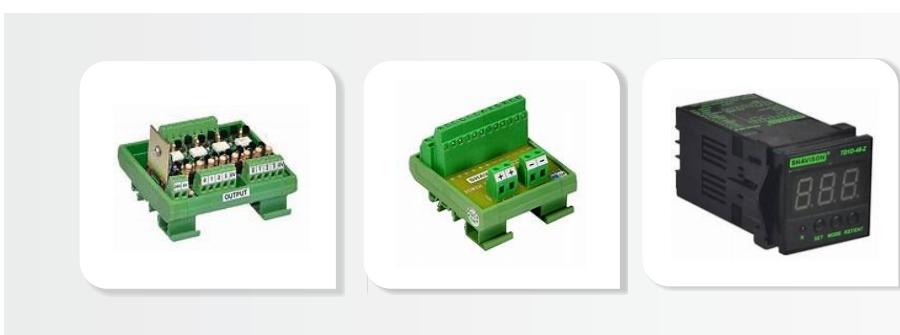
- Cable Ties
- PC Cable Gland
- Insulated Cable Lugs
- Hydraulic Crimping Tool
- Hand Operated Crimping Tool



ELECTROSENSE AUTOMATION



ELECTROSENSE AUTOMATION



SMPS

- Low Power Slim SMPS (Non-Standalone)
- SMPS DIN Rail Mountable (Non-Standalone)
- Block SMPS DIN Rail + Screw Mountable (Non-Standalone)

Interface modules

- General Purpose Relay Modules
- Relay Interface Modules - Standard
- Relay Interface Modules - Special
- Solid State Interface Modules

Analog signal Converters / Isolators

- Dual Isolated Output
- Single Output

Cables

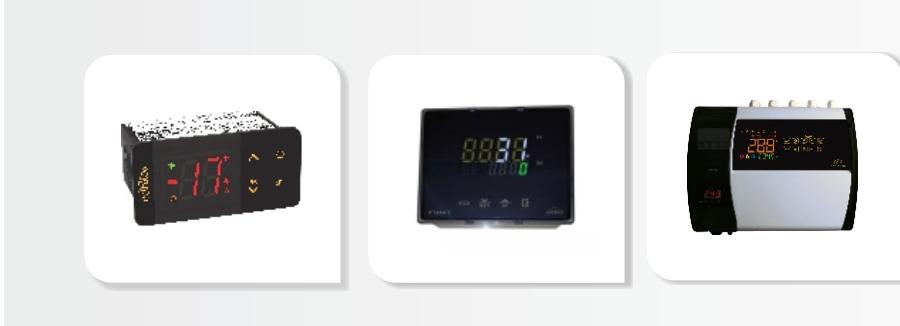
- FRC
- D - SUB Cables

Protection Relays

- Phase Sequence Relays
- Voltage Protection Relays
- Digital Timers
- Voltage Monitors Relay
- Hooters
- Precision Reference Source
- Modbus I/O Modules

Analog Timers

- 22.5mm DIN Rail Mounted
- 48*48mm Panel Mounted
- SMPS Accessories
- DC-UPS (Non-Standalone)
- Battery Chargers (Non-Standalone)



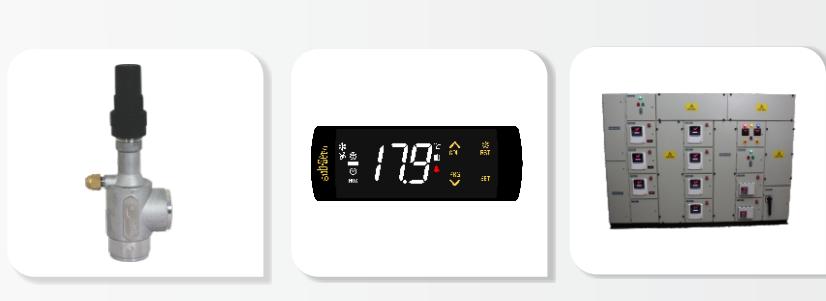
ELECTROSENSE AUTOMATION



ELECTROSENSE AUTOMATION



ELECTROSENSE AUTOMATION



HVAC&R Controllers

- Indicators
- General Controllers
- Controllers for Refrigeration
- Controllers for Air-Conditioning/Chillers
- Controllers for Cold Rooms
- Controllers for Humidity
- Controllers for Telecom
- Process Controllers
- Protection & Alarm Devices
- Probes and Sensors
- IOT Solutions

Industrial Automation

- Programable Controllers
- HMI Displays
- Dataloggers
- PID
- Timer & Counters
- Digital Panel Meters
- IOT Solutions

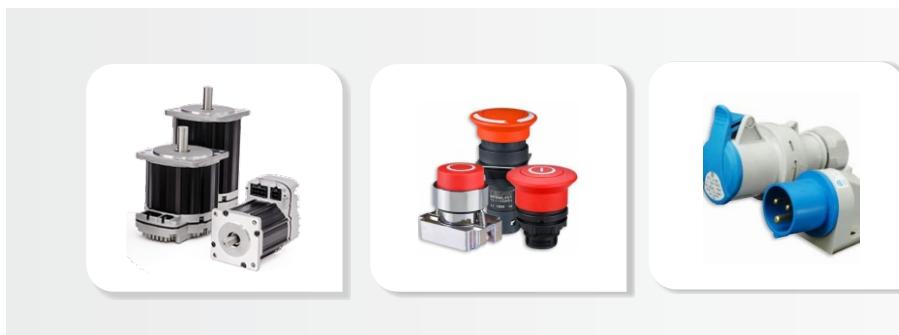
Valves & Controls

- Castle CFC/HCFC
- Castle Ammonia
- Humidifier

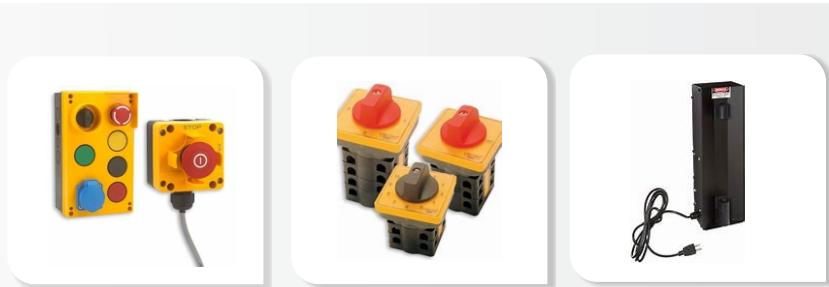
HVACR Panels

- Standard Panel
- Customized Panel

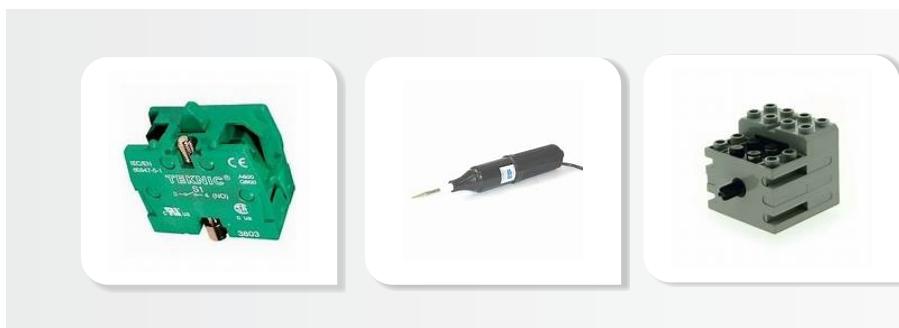
TEKNIC



ELECTROSENSE AUTOMATION



ELECTROSENSE AUTOMATION



ELECTROSENSE AUTOMATION



Push Buttons & Pilot Light

- 30.5Ø Metal Series
- 22.5Ø Metal Series
- 22.5Ø Metal Series 4

Control Stations

- Customised Enclosure
- Metal Control Stations
- Plastic Control Stations

Elevator Control Stations

- Lighting Box
- PIT switch
- TOCI Box

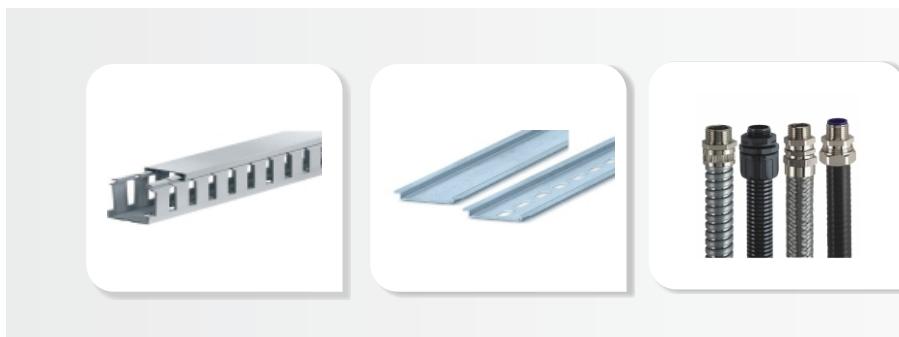
MCB / DB

- MCB / RCCB
- Distributon Boards

30.5 FMR Metal Series

- Push Button
- Selector Switches
- Mushroom Actuators
- Pilot light

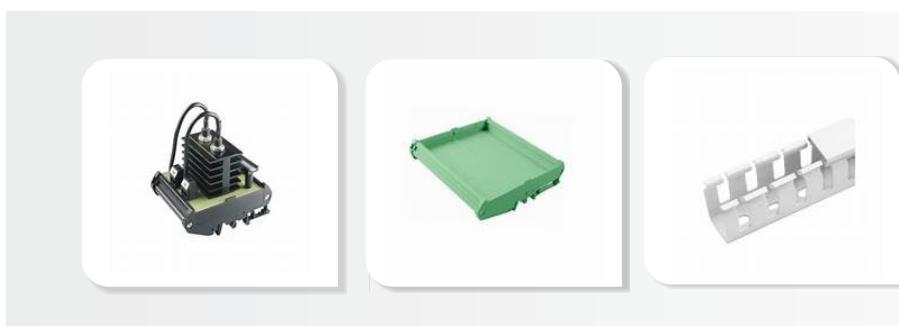
- EV Charging Accessories
- Rotary Cam Switches



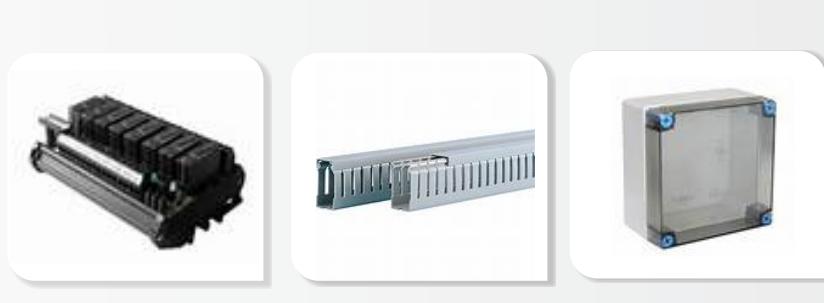
ELECTROSENSE AUTOMATION



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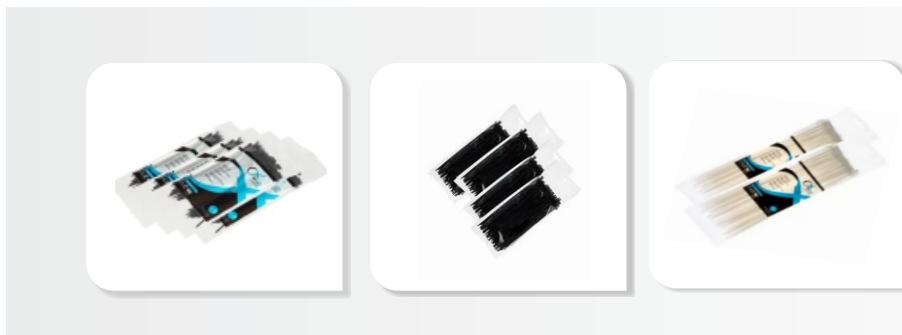


Electrical Industrial Components

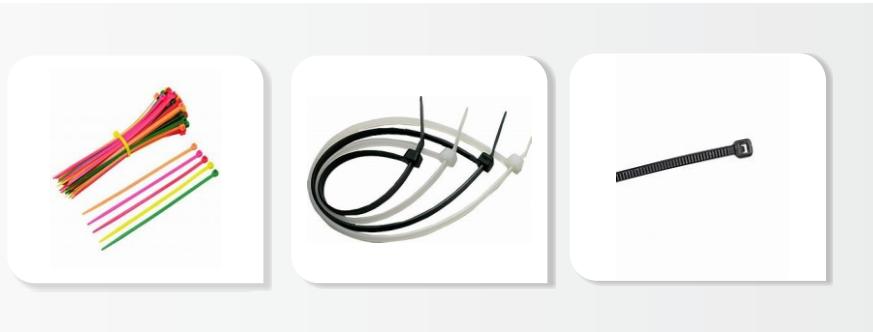
- Cable Glands
- Enclosures TRIBOX
- Industrial Plug and Sockets
- DIN Rails & Accessories
- Wiring Ducts & Accessories
- Hologen Free Wiring Ducts
- Electrical Protection
- Solderless Terminals
- Flexible Conduits & Accessories
- ESE lightning Protection

Electronic Components

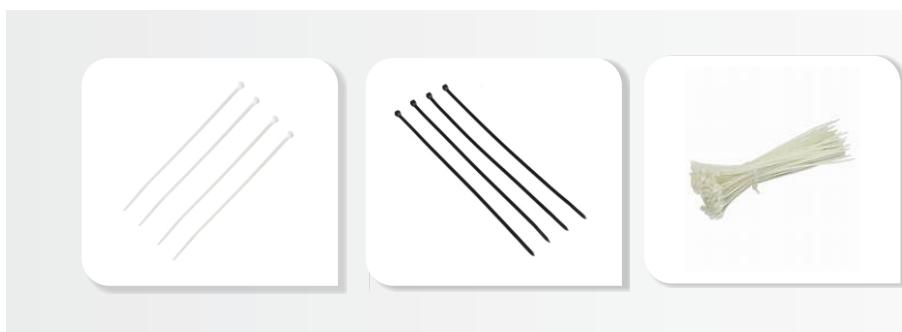
- Interface Modules
- Industrial Controllers
- DIN Rail Mounted PCB Support
- Relay Socket
- Relays
- IEC Controllers
- IDEC Stock List - Omron Stock List



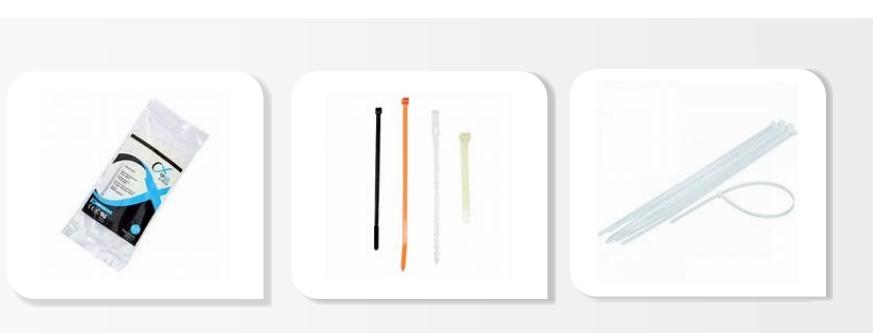
ELECTROSENSE AUTOMATION



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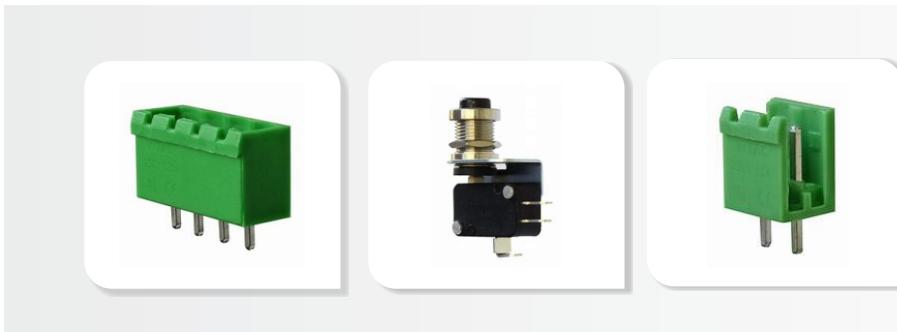


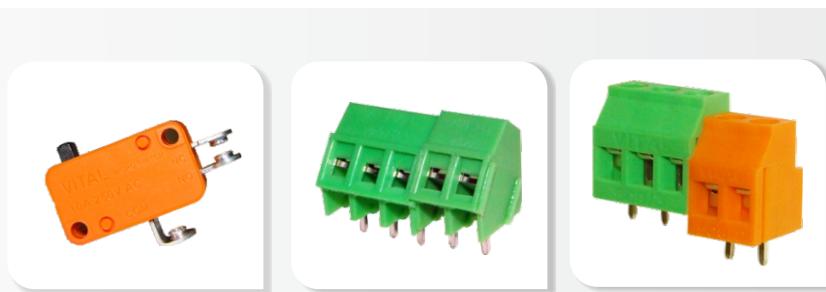
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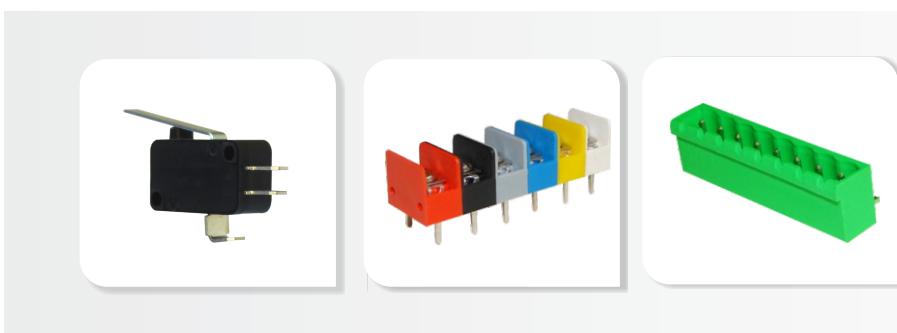


- Packing Handles
- Cable Ties
- T - Joints
- Plastic Ties
- Custom Handles
- Baulting

- Postal Strapping
- Roll forming
- Die - cutting & Display Strips
- Custom Etrusions
- Injection Moulding



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Screw Type PCB Connectors

- Series 254
- Series 254RA
- Series 350
- Series 350RA

Screw Less Type (Push Fix - Spring)

- Series PFT - H- 2.54
- Series PFT - H- 5.00
- Series PFT - H - V - 5.00
- Series PFT - H - V - 5.08
- Series PFT - V - 5.08

Pluggable (Male-Femle) Connectors

- COM ST F RSL
- COM ST F FSL
- COM ST M (C)
- COM ST M (O)
- COM 90 F
- COM 90 M (C)
- COM 90 M (O)

Barrier Type

- Series SWT
- VBT 950
- VBT 950 RA
- VBT 950 W
- VBT 950 S
- VBT 825

PCB Fuse Holders

- Series PBF - 1
- Series PBF - 2
- Series PBF - 2M
- Series PBF - 3
- Series PBF - 4
- Series HFH - 1

Micro Switches

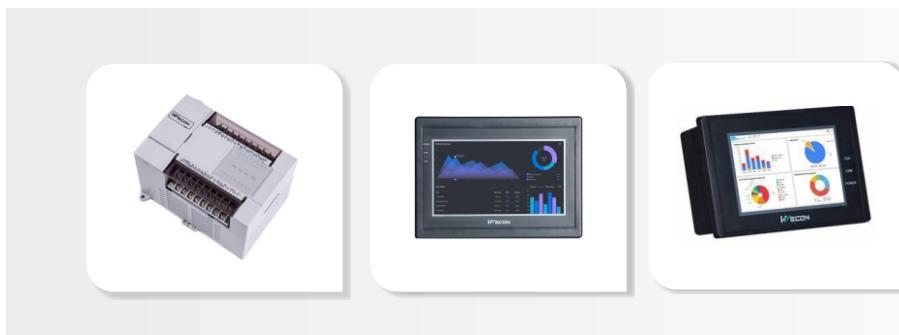
- VMS - Basic
- VMS - Lever - Lug Type
- VMS - Lever - Screw Type
- Vms - TPB

Push Button Switches

- VPBS 1
- VPBS 3

Togel Switches

- VTS - SPDT
- VTS - DPOT



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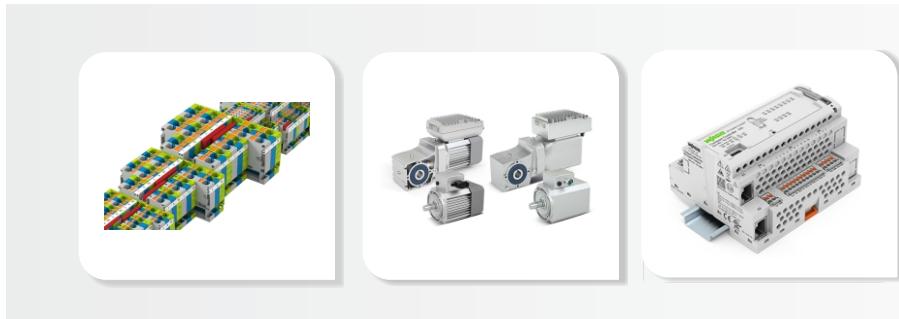
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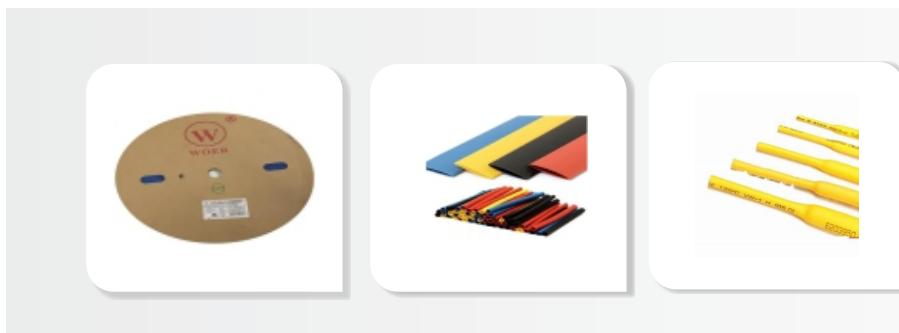
■ HMT

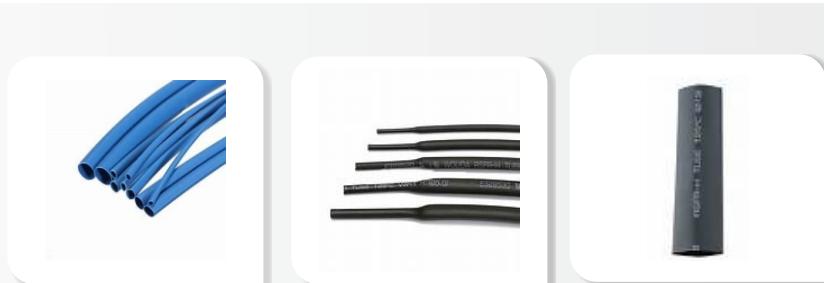
■ PIC

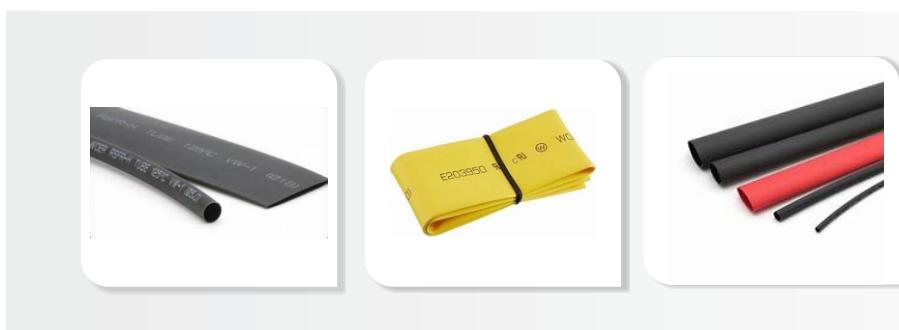
■ Servo

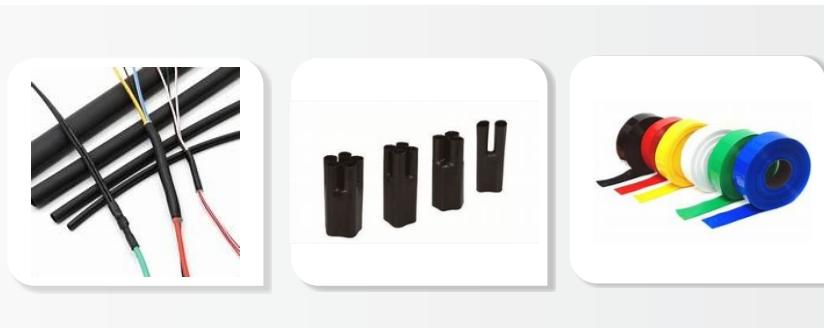
■ Inverter

■ V - Box



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Woer Tube

- Dual wall & Other Products
- Identification Products Forwire
- & Single Wall Products

Separable Connector and Kits

- Separable Connector Mated
- Accessories
- Bushar Connecting System
- Input Come Play-in Series Up to

Wire and Cable / EV Products

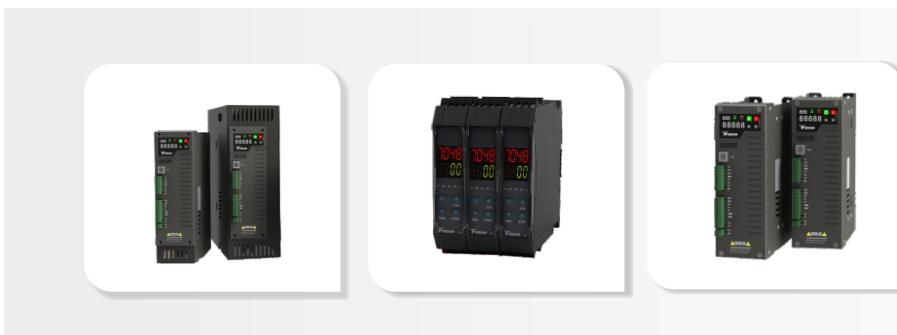
- Cables & Wire
- Charger
- Connector

LV & MV Power Cable

- Heat Shrink Cable Accessories
- Cold Shrink Cable Accessories

Insulation and Sealing Protection Series Products

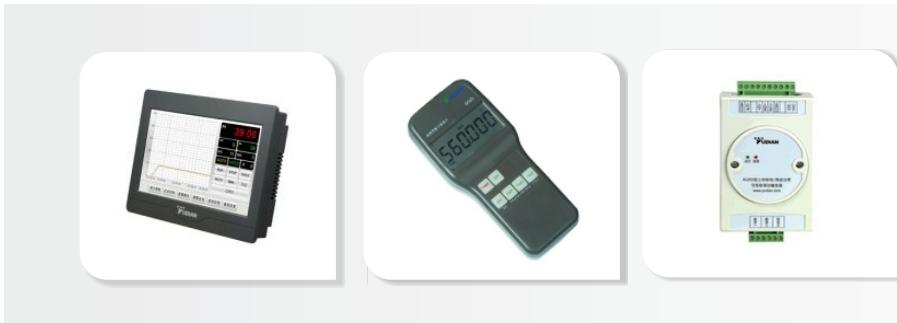
- Water Proofing Series
- Flame Retardant Series
- Insulation Series



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Operation Manual

- Temperature Controller
- Single Channel Indicator
- Multi - Channel Indicator
- Handheld Channel Indicator
- Flow Tatalizer

LED / LCD Panel

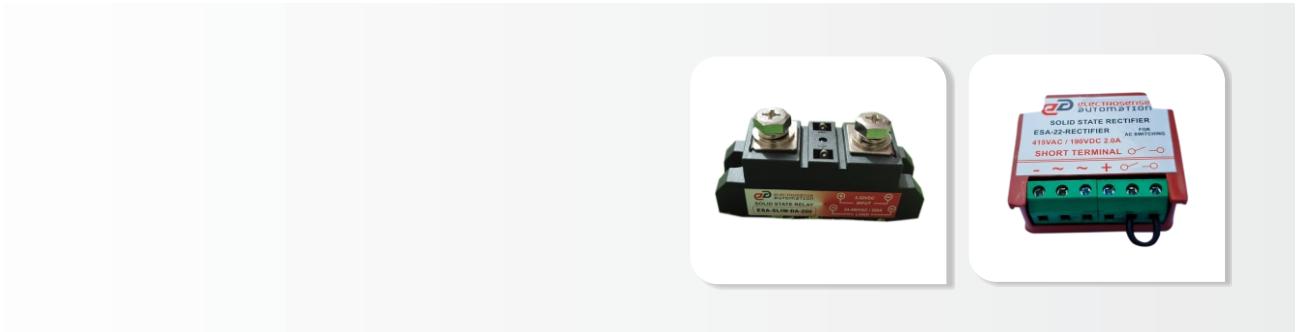
- Standard Grade AI-2 series
- Economic Grade AI-5 Series
- Advance Grade AI-7 Series
- AI Series
- Panel Dpmersion

LCD Datalogger

- Controller Datalogger
- Display Datalogger
- Splitter Datalogger

AIDS Software



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Heavy Duty Solid State Relay

- DC TO AC
- 100A to 500A

Solid State Rectifier

- Range 1A to 10A



Quality of
Products

Experienced
Team

Latest
Technology

Customer
Satisfaction

100%
Product
Quality

An ISO 9001:2015 CERTIFIED COMPANY

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