

**LRT**  
PT LANTIAN RIASARANA TEKNINDO



# Company Profile

**PT LANTIAN RIASARANA TEKNINDO**

*Your Trusted Industrial Partner  
for getting Solutions.*



# About Us

PT. Lantian Riasarana Teknindo specializes in supplying high-quality electrical and mechanical products. With over 30 years of experience under our predecessor companies, PT. Riasarana Electrindo and PT. Lantian Jaya Teknik, we are the result of a strategic merger that combines expertise, reliability, and innovation. We provide more than 20,000 high-quality SKUs of industrial products, ensuring consistent support to our diverse range of clients in industries like Edible Oils, Food and Beverages, Pharmaceuticals, Oleochemicals, and Chemicals, etc.

As a trusted partner, we aim to exceed expectations by offering not only products but also tailored solutions that address the specific needs of your business. Our team of professionals is committed to delivering excellence, from consulting and technical support to full system solutions, ensuring your industrial processes operate smoothly and efficiently. We are dedicated to building long-term relationships, treating our customers as valued partners rather than just clients.



# Company Journey

PT. Lantian Riasarana Teknindo was formed through the merger of two established companies: PT. Riasarana Electrindo, under the PT. Riscorps Holding group, and PT. Lantian Jaya Teknik. This merger was designed to consolidate our strengths and expand our product offerings, technical expertise, and customer support capabilities.

By combining over three decades of experience in industrial automation, electrical, and mechanical supply, PT. Lantian Riasarana Teknindo is uniquely positioned to deliver top-tier solutions. We take pride in our heritage, while embracing the future of industrial innovation, continually adapting to meet the evolving needs of our clients across various sectors.



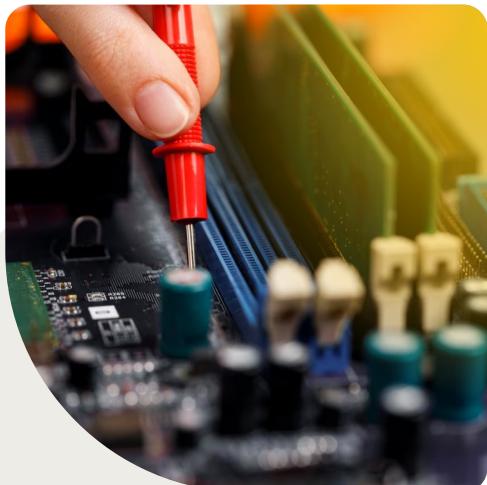
# Vision & Mission

## Vision

- To become a one-stop solution provider, not just a supplier, but a partner in coordinating, supplying, and supporting all related product needs.
- To provide training and knowledge transfer to our customers, ensuring they understand and can fully utilize the products they purchase.
- To foster a collaborative partnership model, where customers are treated as partners rather than traditional buyers.



## Mission



- To simplify the procurement and support process for our customers, ensuring they receive the best products, timely support, and exceptional after-sales service.
- To strengthen our relationships with customers, turning each business transaction into a long-term partnership.



**Empowering  
Industries with  
Reliable  
Solutions.**

# Our Service



## Consultation Services

We provide expert consultation services to help you understand and select the best product that brings solutions for your business. Our experienced team assesses your specific requirements and recommends optimal products to improve operational efficiency.



## Spare Parts Distribution

We offer a comprehensive range of high-quality spare parts and components, ensuring you have access to the critical parts you need to keep your systems running smoothly. With over 20,000 SKUs, we are your trusted source for both common and specialized parts.



## Technical Assistance

Our team provides expert installation, maintenance, and repair services, ensuring your systems are installed correctly and remain operational with minimal downtime. We are committed to providing fast and reliable technical support for any issues that may arise.



## System Solutions

Whether you're looking to modernize your current systems or start a new industrial automation project, we offer full system solutions designed to optimize your operations. From concept to implementation, we work closely with you to deliver tailored solutions that meet your needs.

# Our Values

**Customer  
Centric  
Approach**

**Innovation**

**Integrity**

**Excellence**





# Our Products

# Low Voltage AC Drives

## For Premium Motor Control

**ABB**

Power and productivity  
for a better world™



### All New Industrial Drive ACS880

Patented Features: Direct Torque Control (DTC)

- Closed-loop torque control without encoder feedback
- Faster response compared to closed loop control
- Best solution for process industry and heavy industrial use



### All Compatible General Purpose Drive ACS580

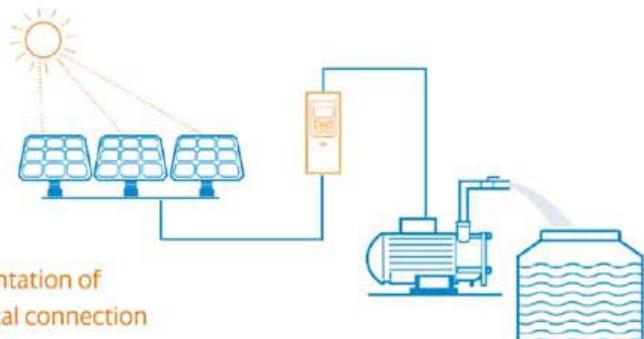
Wide Power Range for Broad Range of Industries

- Up to 250kW
- Compatible with all major communication networks
- Bluetooth remote access



### Compact Machinery Drives ACS355

- Sensorless vector control for induction motors and permanent magnet motors
- Quick and easy commissioning
- Also available in solar drive model (+N827)



Representation of  
the typical connection  
of the drive

#### Other Offered Series

LV Drive | ACS150, ACS355, ACS550, ACS580, ACS800, ACS850, ACS880

HVAC Drive | ACH550, ACH580

MV Drive | ACS580MV, ACS1000, ACS2000, ACS5000, ACS6000

Authorized  
value  
provider

**ABB**

### Variable Frequency Drive



#### SJ700, SJ700B, NJ600B Series

High internal calculation speeds improves current control performance. Over-current and over-voltage suppression function to avoid high temperature and malfunction.

### Industrial Induction Motor



#### TFO-K Series (Foot Mounted)

Hitachi motor has been developed to be small and lightweight. It is constructed with materials that is highly durable and rust free. Hitachi motor has high energy efficiency and durability.



#### WJ200 Series (High Duty)

Integrated auto tuning function for easy sensorless vector control for high torque application such as crane hoist, lifts, and elevators.



#### X200 Series (Low Duty)

Compact series which provides real-time energy saving operation for HVAC applications.

## KE300 Sensorless Vector Control Inverter



### KE300 Product Features and Highlights

- Vector control, V/f control, soft start functions
- Rapid torque response and high performance
- Low frequency capability



Braking Unit



Three Phase  
Harmonic Filter Reactor



Alumunium Case  
Braking Resistor

### Other Sikes Supplied Products

- Reactor	- Resistor
- AC Reactor	- Wire Wound Resistor
- DC Reactor	- Stainless Steel Resistor
- Transformer	- Braking Unit
- Filter	- Active Front End
- Single Phase Filter	- Dummy Load Bank
- EMI Three Phase Filter	- AC Medium Voltage Load Banks
- Sine Wave Filter	



#### PLC (FP7 Series)

New fastest PLC with Webserver and Remote Controllability.



#### PLC (FPX Series)

Versatile programmable controller which offer power, speed, and flexibility.



#### Industrial Touch Panel

Easy to use, very friendly user interface. Intuitive and easy to navigate designs.



#### Temperature Controller

Broad line of highly flexible temperature controller with various input and output model selection.



#### PLC (FP0R Series)

Most compact sized & economical controller for various uses.



#### Image Processing Device

High resolution image quality control devices.



#### Laser Markers

High level labeling quality for metal designs and shapings.



#### Eco-Power Meter

Energy saving solution to reduce energy consumptions and able to produce graphical analysis.



#### AC Servo Motors

One of the best machinery motion control in precision and accuracy.



#### Compact AC Geared Motor

Lightweight, high efficiency, low noise compact geared motor with very low noise.



#### Area Sensor

Reliable safety sensors for heavy industrial applications.

## PRODUCT LINEUPS

### iE Series



Featured and designed for easy installation in any industrial control environment

- Ultra-slim form factor and new color design
- Isolated RS-485 and PCB coating protections



### cMT Series

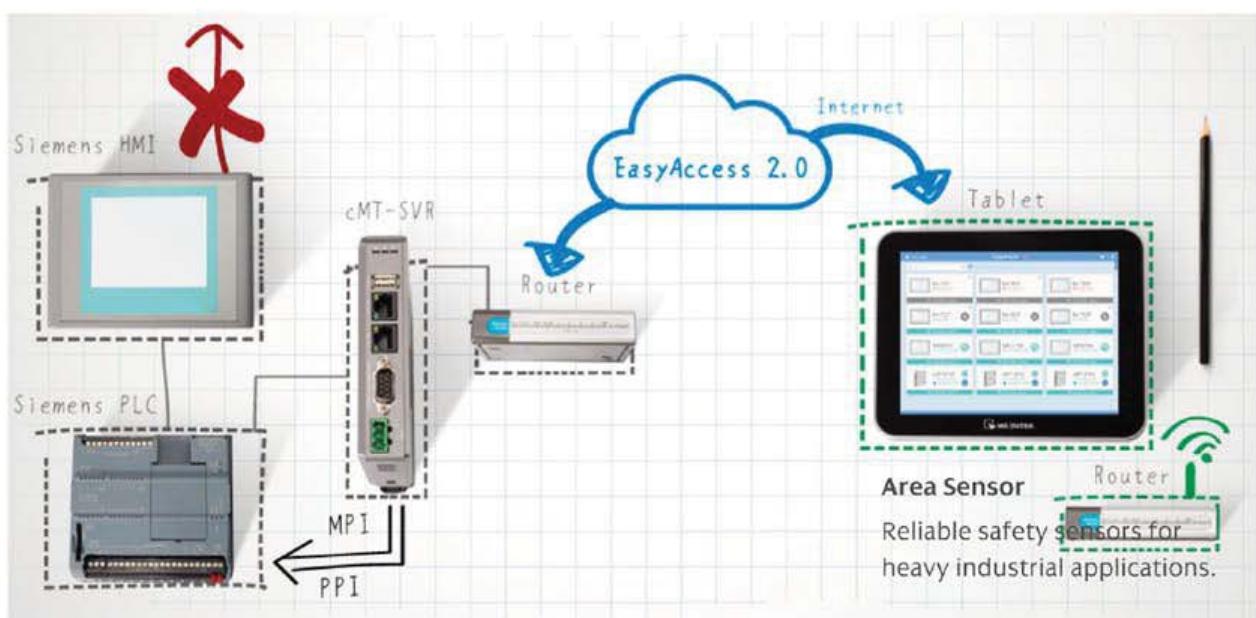


Server/Client HMI Architecture

- Support multiple platforms (Android, Tablets)
- Modbus communication gateway
- Able to work as datacenter
- Remote Accessible



### Sample Setup





MEANWELL is one of the leading switching power supply manufacturers in Taiwan. Established in 1982, obtained ISO-9001 certification in 1994.



Product lines include AC/DC switching power supply, DC/DC converters, DC/AC inverters, LED dimming power supply, LED constant current power supply and battery chargers.

"Total Quality Assurance and Customer Satisfaction" are the central goals of promoting our products. We believe that industry focuses in reliability, functionality and cost and it is our priority to develop those quality in this industry.

#### Certifications



Sunbeam is an exclusive High Bay Lighting brand which uses MEANWELL power supply as their LED power source. Thus, enhancing LED quality and reliability.

Sunbeam High Bay Lighting luminaires are designed for applications of 20 feet (6 meters) or more. A wide range of Sunbeam indoor lighting fixtures provide specific light patterns for your high bay lighting applications, including maintenance lighting, warehouse lighting, recreation center lighting, hangar lighting and storage lighting. Sunbeam Lighting indoor lighting fixtures provide industrial and commercial lighting to help improve safety and energy efficiency while enhancing productivity.





KAI SUH SUH

## WIRING ACCESSORIES

KSS, KAI SUH SUH Enterprise Co. Ltd. was established in 1969 as the leading manufacturer of wiring accessories in Asia which has been serving more than 20,000 accounts in Taiwan and 110 countries around the globe.

In 2011, KSS has been awarded the "Top 100 Taiwan Brands" by the ministry of Economic affairs for his effort of branding in global scope.



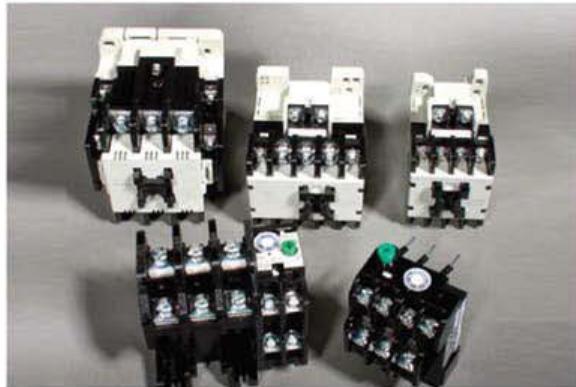
CE cUL US  
LISTED



MAX lettering machines is high quality marking machines originated from Japan which is able to produce programmable marking designs at a very high speed. Versatility and portability is the key value of this machines and mandatory in any sophisticated wiring necessities



# Togami



Togami magnetic starters, contactors and thermal overload relays have been regularly used throughout industries for the excellence and reliability for over a half century. It is designed to assure maximum safety features and satisfaction level to the customers in the world.



A **Nidec** Group Company  
**SHIMPO**  
All for dreams

NIDEC-SHIMPO has continued to develop products meeting customer needs and produce new products on the basis of driving technology of reducers. As well as advanced electronic technology and software development. NIDEC-SHIMPO's technical testing and reliability have been proven through the award of many prizes by the Japanese Machinery Society, including the National Invention Award. NIDEC-SHIMPO will offer ideal technologies and products by exactly meeting market demand for future development in various industries.



EVL Series



STH Series



VRB Series



VRHF Series



- Volterz Variable Speed Drives VTZ800
- Economic Compact VSD that meets your needs.
- Single Phase 220Volt; 3Phase 220Volt; 3Phase 380Volt.



## DKV MECHANICAL PRODUCTS

- Our products have passed the ISO9001 International Quality Management System, TS National Pressure Pipeline Components Manufacturing License, and American Health 3A certification standards.

### We can supply our products such as:

- Y Strainer, Piping, Fittings, Flange, Tee, Expansion Bellows, Flexible Hose, Mechanical Seals, etc.





# Contact Us

Have any questions or need assistance with your industrial automation needs? We're here to help. Reach out to us through the following contact details:

## **PT. Lantian Riasarana Teknindo**

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Email: [lantianriasaranateknindo@gmail.com](mailto:lantianriasaranateknindo@gmail.com)

Phone Number: (+62) 81919 101024

Website: [www.lantianriasaranateknindo.com](http://www.lantianriasaranateknindo.com)

We look forward partnering with you to provide the best solutions for your business.