

Galaxy

INSTRUMENTRONICS

Integrated End-to-end
electrical solutions
House for Industries



**INDUSTRIAL | SENSORS | AC DRIVES | INDUSTRIAL
4.0 | NABL ACCREDITED CALIBRATIONS |
ELECTRICAL CONTROL PANEL**

**20+ YEARS OF
EXPERIENCE**

ABOUT US

With a strong focus on quality and customer satisfaction, we have been providing top-notch Process Control Instruments and Instrument services for over two decades. Since our inception in January 2001, we have been committed to delivering reliable and high-performance solutions that meet the evolving needs of our clients.

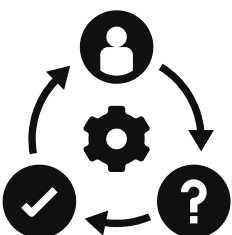
In 2005, we took a significant step forward by expanding our business and establishing a state-of-the-art calibration lab. This move allowed us to offer NABL Accreditation in Mechanical, Thermal, and Electro-Technical Parameters, which reinforced our position as a trusted and reliable provider of calibration solutions. Our accreditation is a testament to our unwavering commitment to delivering high-quality calibration services that meet the highest industry standards. We take pride in our ability to deliver accurate and precise calibration services that help our clients ensure the safety and efficiency of their operations.

We work closely with our clients to understand their needs and challenges, and we provide them with personalized solutions that help them achieve their goals. Our commitment to our clients extends beyond just delivering products and services – we aim to be a trusted partner that they can rely on for all their instrumentation needs.



VISION

At our company, we are driven by a clear vision to become a leading name in the electrical industry and the preferred business partner for our clients. Our goal is to deliver the best-in-class products and services that set new benchmarks for quality and reliability. We believe that our success lies in our ability to consistently meet and exceed the expectations of our clients.



MISSION

At our company, we are committed to delivering the highest quality products and services to our clients, while exceeding their expectations. Our mission is to be an industrial leader in our field by adopting a systematic and innovative approach to excel as an organization.

AC Drives

Our drives cover every automation application need in the industrial plant. These AC drives incorporate the latest technological advancements in AC motor speed control, made possible by experience and dedication to quality in design and manufacturing.



Why Us

- Systems Expertise
- Service & Support
- In-house Repair Centre
- Dedicated Experts
- Less Lead Time
- Seamless Delivery
- Cost Control

Product Benefits

- Yaskawa's Quality Experience
- Highest MTBF
- Low THD
- Diverse Communication
- Options
- Easy configuration

Application

- | | |
|----------------|----------------|
| • Fan & Pump | • Extruder |
| • Conveyors | • Industrial |
| • Cranes & | • Processes |
| • Hoists | • Packaging |
| • HVAC | • Compressor |
| • Food & | • Auto Shutter |
| • Beverage | • Winders |
| • Metals | • Punching |
| • Pulp & Paper | • Press |
| • Textiles | • Sugar |





Proximity Sensors

Inductive proximity sensors are the preferred choice for the majority of applications requiring accurate, non-contact detection of metallic objects in machinery or automation equipment. Our experience, flexibility, and customer focus continue to allow us to offer custom-designed solutions for the most unique and demanding applications.

Photoelectric Sensors

Our broad range of photoelectric sensors is aimed at all automation solutions where noncontact object detection can be utilized. The wide variety of different operating principles, models, sizes and specifications means that the best possible sensor can always be found for the relevant application and all conditions that occur in practice can be met.



Ultrasonic Sensors

In industrial applications, ultrasonic sensors are characterized by their reliability and outstanding versatility. Ultrasonic sensors can be used to solve even the most complex tasks involving object detection or level measurement with millimeter precision because their measuring method works reliably under almost all conditions.

Safety Light Curtains

Personnel protection is becoming increasingly important in automated processes. Together with the appropriate safety control units, active photoelectric protective devices such as safety thru-beam sensors and safety light grids ensure that a stop is applied on detection of unauthorized access or if someone reaches into a danger zone.



Rotary Encoders

Rotary encoders can be used in all applications that require monitoring rotation rate, speed, acceleration, and direction. These sensors can be utilized in many applications found in mechanical engineering, the conveyor industry, material handling, and the packaging industry. In automation, rotary encoders are used as sensors for angle, position, speed, and acceleration. Linear motion can also be measured through the use of spindles, gear racks, measuring wheels or cable pulls.



Industry 4.0

IO-Link enables comprehensive diagnostics down to the sensor/ actuator level, reduces costs, and provides a safe investment. A comprehensive portfolio of IO-Link devices, IO-Link infrastructure, software, and connectivity-this is the complete solution of intelligent IO-Link systems from Pepperl+ Fuchs.



Industrial Vision Sensors

As one of the few suppliers of industrial vision systems, we can accommodate a wide variety of image processing requirements for machine builders as well as for unique system solutions in plant engineering. We offer integrated vision sensor solutions that range from freely programmable devices to user-specific, custom-designed devices.



Positioning System

As the inventor of the proximity sensor, Pepperl+Fuchs has continuously developed and perfected this noncontact, wear-free technology. With the highest quality standards and the most experience on the market, we offer a well-rounded portfolio of positioning systems. Pepperl+Fuchs utilizes different technologies to provide industrial positioning systems for virtually any positioning task.



Ethernet Switches

Pepperl+Fuchs is enhancing its portfolio of forward-thinking Industry 4.0 solutions by expanding its range of Ethernet-based communication products and field-interface devices with industrial Ethernet switches, serial to Ethernet gateways, and IO-Link masters with OPC UA standard.



RFID System

RFID stands for "radio frequency identification" and refers to technologies that use radio waves to identify objects or people automatically. Typically, a serial number or other product- /object-related information ("identifier") is stored on a microchip. This chip is attached to an antenna that enables the chip to transfer the information needed for identification to a reading device.





GEFRAN

BEYOND TECHNOLOGY

Gefran designs and produces industrial process automation systems and components through its three divisions: Sensors, Automation Components, and Drives. Its products include automation platforms, controllers, indicators, power controllers, solid-state power units, and solid-state relays, used across multiple industries.



Pizzato Elettrica is a top European manufacturer of various electrical devices, including position switches, microswitches, safety devices, and foot switches. The company has a strong foundation built on a shared set of values that guide all of its activities. These guiding principles are fundamental and have remained constant throughout the company's history.



Wika Instruments India Pvt. Ltd is a wholly-owned subsidiary of Wika Alexander Wiegand SE & Co. KG, Germany, a global leader in pressure, temperature, and level measurement technology. Established in 1997, the company operates a quality and environment management system according to international standards (ISO 9001 and ISO 14001).



MEAN WELL is committed to continuous innovation, adding 10% new products each year to its range of complete power supply solutions. With a product range of 0.5W to 25,600W, the company offers solutions for various industries including AC/DC power supplies, LED drivers, battery chargers, DC/DC converters, and DC/AC inverters.



Delta Electronics Inc designs and sells power and thermal management solutions for various industries. Their product portfolio includes power supplies, electronic components, data center infrastructure, and LED lighting. They also offer solutions for industrial automation, renewable energy, EV charging, and intelligent surveillance systems. Delta has a global presence across the Americas, Europe, Middle East, Africa, and Asia-Pacific, with headquarters in Taipei, Taiwan.

We are also Associated with:

masibus

OMRON

SICK
Sensor Intelligence.

TAIE

crydom

FOTEK
SENSORS & CONTROLLERS



TEST & CALIBRATION LAB

We provide calibration services in the following fields



Thermal

Temperature Indicator/ Controllers/ Scanners/ Recorder/ PID with sensor, Thermocouple, RTD, Glass Thermometer, Temp. Gauges, Oven, Furnace & Oil Bath Validation of-furnace & Oven, etc.



Mechanical

Vernier Caliper, Internal/ External Micrometer, Depth Micrometer, Height Gauge, Depth Gauge, Plunger/ Lever type dial Gauge, Dial thickness Gauge, Feeler Gauge, snap Gauge, Plain Plug Gauge, Plain Ring Gauge & Bore Gauge, Bevel Protector, Measuring Pi Set, Thickness Foil, Measuring Tape & Steel Scale, Profile Projector, V-block Etc. Standard Weight Boxes & Weighing Balances etc.



Electro Technical

Digital Multi Meters up to 5 % Digit, Clamp Meters, Simulators, Multi-Process Calibrators, DPMs, Resistance, Inductance & Capacitance Decade Box, Stop Watch, Timers, Tacho Meter, Frequency Meter, High Voltage Tester, Spark Tester, Volt & Amp Meter, Microohm Meter, AC/DC Voltage Source etc.

		National Accreditation Board for Testing and Calibration Laboratories
NABL		
CERTIFICATE OF ACCREDITATION		
GALAXY TEST & CALIBRATION LAB		
has been assessed and accredited in accordance with the standard		
ISO/IEC 17025:2017		
"General Requirements for the Competence of Testing & Calibration Laboratories"		
for its facilities at		
B-107 & B-108, 1ST FLOOR, GANPATI PLAZA, BHIWADI, ALWAR, RAJASTHAN, INDIA		
in the field of		
CALIBRATION		
Certificate Number:	CC-2707	
Issue Date:	14/08/2022	Valid Until: 13/08/2024
This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL. (To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)		
Name of Legal Identity : GALAXY TEST & CALIBRATION LAB		
Signed for and on behalf of NABL		
	 N. Venkateswaran Chief Executive Officer	



Pressure & Vacuum

Test Gauge, Pressure Gauge, Pressure Switch & Indicator, Vacuum Gauge and Manometers Differential Pressure Transmitter, Magnehelic Gauge etc.

OUR VALUABLE CLIENTELE



GET IN TOUCH



Contact Us:

+91-9887044130 (Asst. Sales Manager)
 +91-9887044134 (Sr. Sales Executive)
 +91-9887044128 (Business Development Associate)



info@galaxygroup.co.in



www.galaxygroup.co.in



Address:

Office: A-108 & 109/A, Ganpati Plaza, Phool Bagh, Bhiwadi, Distt.-Alwar (Raj.)-301019

Lab: B -107 & 108, Ganpati Plaza, Phool Bagh, Bhiwadi, Distt.-Alwar (Raj.)-301019

Works: H1-309/A, RIICO Ind. Area, Bhiwadi, Phase-I, Distt.-Alwar (Raj.)-301019