

COMPANY PROFILE



We were established to bridge the gap between innovation and industry,
bringing the latest advancements in automation and information
systems to life

ABOUT OUR COMPANY



A Brief Story About the Company

KP Worlds Automation is a trusted and fast-growing provider of industrial automation and electrical solutions, serving diverse industries across Asia. We specialize in PLC, VFD, HMI, EFM, motors, and a full range of electrical products, including circuit breakers, ACB, MCCB, and energy meters.

With expertise in delivering turnkey solutions for industrial automation, building management, and energy monitoring systems, we are committed to quality, innovation, and customer satisfaction. Our solutions are designed to enhance productivity, improve efficiency, and minimize downtime.

As proud partners of global technology leaders such as **LS Electric, Siemens, Schneider Electric, ABB, and Danfoss**, we ensure world-class quality and reliability in every project we deliver.

VISION

To be the world's leading and most trusted name in industrial automation and electrical solutions, empowering industries with advanced, efficient, and sustainable technologies.

MISSION

01 Deliver Excellence

With over a decade of industry experience, we deliver reliable, high-quality solutions that exceed expectations — executing every project with precision, performance, and lasting value.

02 Drive Innovation

Combining our hands-on, solution-driven mindset with advanced technology, we design and implement automation systems that enhance productivity, improve efficiency, and ensure the highest safety standards.

03 Build Trust

Having grown from a small operation to a trusted leader in trading and contracting, we build long-term partnerships through integrity, exceptional service, and consistent client trust.

04 Ensure Growth

We constantly refine our products, services, and processes to adapt to industry changes — ensuring we deliver unmatched value, quality, and reliability to every client.



OUR SERVICES

- ▶ Trading & Distribution of Industrial Electrical Components
- ▶ On-site Engineering Support & Maintenance Services
- ▶ Building Management System products
- ▶ Design & Fabrication of Electrical Panels (PCC, MCC, DBs)
- ▶ PLC, SCADA, and HMI-based Automation Solutions



INDUSTRIES WE SERVE

- ▶ Commercial Buildings & Infrastructure
- ▶ Water & Wastewater Treatment
- ▶ Oil & Gas
- ▶ Cement and Steel Industries



OUR PRODUCTS PORTFOLIO



- ▶ **PROGRAMMABLE LOGIC CONTROLLER (PLC)**
- ▶ **HUMAN MACHINE INTERFACE (HMI)**
- ▶ **VARIABLE FREQUENCY DRIVE (VFD)**
- ▶ **MOTORS**
- ▶ **CIRCUIT BREAKERS**
- ▶ **PUSH BUTTONS**

- ▶ **INDICATION AND CONTROLLER**
- ▶ **SENSORS**
- ▶ **POWER AND CONTROL PANEL**
- ▶ **INSTRUMENT AND TRANSMITTER**

PROGRAMMABLE LOGIC CONTROLLER (PLC)



LS Electric PLCs deliver reliable automation solutions for industries of all sizes. The XGB Series offers compact, modular control for flexible applications. The GLOFA-GM and Master-K Series provide powerful, proven performance for process and legacy systems.

Available Models

- ▷ LS XGB Series (XBC/XBM) – Modular and compact PLCs for automation.
- ▷ LS GLOFA-GM Series – Medium to large-scale automation, reliable in process control.
- ▷ LS Master-K Series – Widely used legacy PLC series.

VARIABLE FREQUENCY DRIVE (VFD)

LS Electric VFDs deliver efficient motor control for diverse applications. The iS7 Series powers heavy-duty industries, while the iG5A and H100 Series serve HVAC, pumps, and conveyors. The S100 Series offers a compact, general-purpose drive for versatile use.

Available Models

- ▷ LS iS7 Series – High performance, used in heavy-duty industrial applications.
- ▷ LS iG5A Series – Compact, cost-effective, widely used in HVAC, pumps, conveyors.
- ▷ LS H100 Series – Specially designed for HVAC, fans, and pump applications.
- ▷ LS S100 Series – General-purpose compact VFD.



MOLDED CASE CIRCUIT BREAKER (MCCB)



LS Electric MCCBs ensure reliable protection in low-voltage power distribution. The Metasol Series is widely trusted across industries for LV distribution systems. The Susol Series offers compact design with high breaking capacity for advanced protection.

Available Models

- ▷ LS Metasol Series (ABN, ABH, ABS, ABH, ABW models) – Widely used in LV distribution.
- ▷ LS Susol Series – Compact, high breaking capacity MCCBs.

HUMAN MACHINE INTERFACE (HMI)

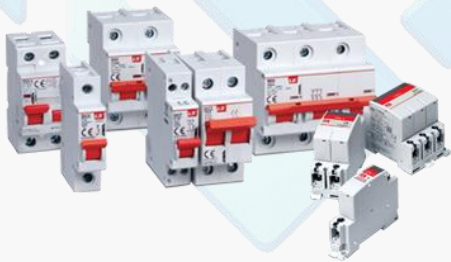
LS Electric HMIs provide smart operator interfaces for seamless control and monitoring. The XP10 Series features advanced Ethernet-enabled, high-resolution displays. The XP30/50/70 and iXP2 Series deliver versatile, high-performance touchscreen solutions.

Available Models

- ▷ LS XP10 Series – Advanced HMIs with Ethernet and high-resolution displays.
- ▷ LS XP30/XP50/XP70 Series – Widely used touchscreen operator panels.
- ▷ LS iXP2 Series – High-performance, multi-functional touch panels.



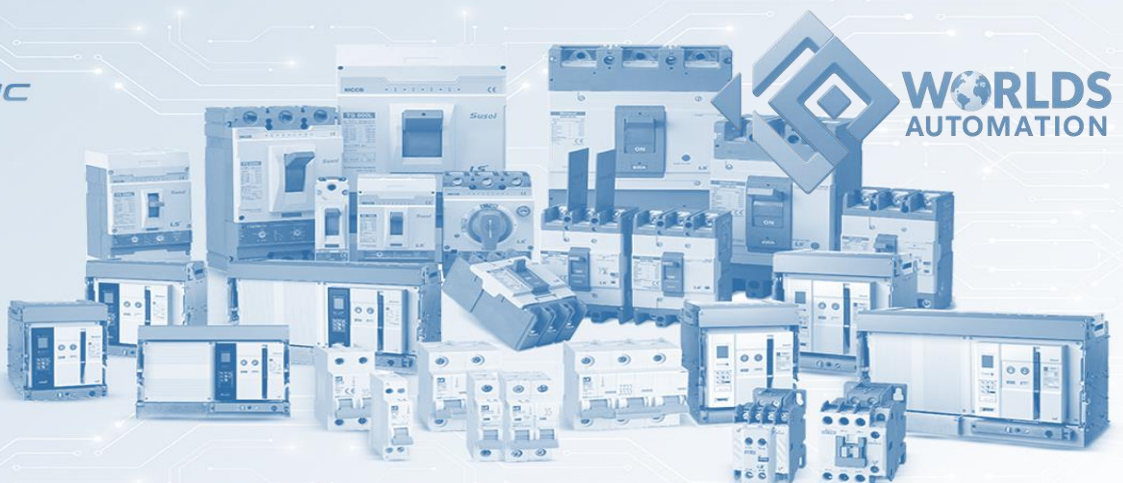
CIRCUIT BREAKER / MCB



LS Electric Circuit Breakers ensure safe and reliable power protection across all applications. The Metasol MCB Series is ideal for residential and commercial use. The Susol ACB and ELCB/RCB provide robust industrial distribution and leakage protection.

Available Models

- ▷ LS Metasol MCB Series – Residential & commercial use.
- ▷ LS Susol ACB (Air Circuit Breaker) – For large industrial power distribution.
- ▷ LS Earth Leakage Circuit Breaker (ELCB/RCB) – Safety protection in LV systems.



PROGRAMMABLE LOGIC CONTROLLER (PLC)



Siemens Programmable Logic Controller (PLC) is a compact industrial computer designed to control machines and processes in factories, buildings, and other automation systems. We offer a comprehensive range of modular PLC controllers to meet diverse automation requirements

Available Models

- ▷ Siemens Logo PLC & Modules
- ▷ Siemens S7-1200 PLC & Modules
- ▷ Siemens S7-1500 PLC & Modules
- ▷ Siemens S7-300 PLC & Modules
- ▷ Siemens S7-400 PLC & Modules
- ▷ Siemens S7-200 Smart PLC & Modules
- ▷ Siemens ET200S System
- ▷ Siemens ET200SP System

VARIABLE FREQUENCY DRIVE (VFD)

Siemens Variable Frequency Drives (VFDs) regulate the speed and torque of electric motors by adjusting the input frequency and voltage. This enables precise motor control, improves energy efficiency, reduces mechanical wear, and extends equipment.

Available Models

- ▷ Siemens SINAMICS V20
- ▷ Standard Inverters 0.37KW To 250KW
- ▷ Siemens SINAMICS G120C
- ▷ Siemens SINAMICS G120X
- ▷ MICROMASTER 420/430/440
- ▷ Door Mounting Kit
- ▷ Basic Operator Panel



MOTORS



Siemens offers a wide range of VFDs, servo, and DC drives designed for high performance, efficiency, and reliability across industries.

Available Models

- ▷ IEC Motors – Standard motors for global applications
- ▷ Non-Standard Motors – Customized solutions for special needs
- ▷ SIMOTICS HT – High-Torque Motors
- ▷ NEMA Motors – Motors designed to NEMA standards
- ▷ SIMOTICS XP – Explosion-Proof Motors
- ▷ Motors acc. to NEMA
- ▷ SIMOTICS XP Explosion-Proof Motors

SIEMENS



HUMAN MACHINE INTERFACE (HMI)

Siemens HMIs are designed for easy machine operation, clear process monitoring, and smooth integration with automation systems

Available Models

- Basic Panels (KTP Series) – Cost-effective HMIs
- SIMATIC HMI KTP400 BASIC – 4" widescreen display
- SIMATIC HMI KTP700 BASIC – 7" widescreen display
- SIMATIC HMI KTP900 BASIC – 9" widescreen display
- SIMATIC HMI KTP1200 BASIC DP – 12" widescreen display with



BUILDING AUTOMATION AND CONTROL



Advanced building automation systems integrate multiple devices and technologies to ensure energy efficiency, occupant comfort, and operational reliability.

Our portfolio covers the essential product ranges that form the backbone of modern building management solutions

Available Models

- Valves and Actuators
- Room Thermostats – Smart
- Sensors – Accurate monitoring of temperature, humidity
- Damper Actuators – Efficient airflow control
- KNX Building Control – Seamless integration for centralized and scalable building automation

SIEMENS



CIRCUIT BREAKERS



Schneider Electric circuit breakers provide protection against overloads and short circuits, ensuring the safety of people, equipment, and installations. They are available in 1-pole, 2-pole, and 3-pole versions, suitable for residential, commercial, and industrial use.

Available Models

- ▷ Acti9 iC60N – 0.5A to 63A, 1P & 3P
- ▷ Acti9 iC60H – 0.5A to 63A, 1P to 4P
- ▷ Acti9 iC60L – 0.5A to 63A, 1P to 4P
- ▷ Acti9 iK60N – 0.5A to 40A, 1P to 4P
- ▷ Acti9 iKQ – 0.5A to 40A, 1P to 4P

MOLDED CASE CIRCUIT BREAKER (MCCB)

Schneider Electric MCCBs provide reliable protection for medium and high-capacity circuits. They are designed for higher current ratings, with adjustable trip settings for better flexibility and safety.

Available Models

- ▷ NSX100F (LV429630) – 3P, 63A, 36kA
- ▷ NSX250F (LV431630) – 3P, 125A, 50kA
- ▷ NSX400N (LV432630) – 3P, 250A, 70kA
- ▷ NSX630N (LV433630) – 3P, 400A, 70kA
- ▷ LV510630 – EasyPact CVS250F, 3P, 160A, TMD, 36kA



VARIABLE FREQUENCY DRIVE (VFD)



Schneider Electric's Altivar range of VFDs ensures precise motor speed control, better energy efficiency, and reliable process performance. They help reduce energy costs, improve productivity, and extend motor life for both industrial and commercial applications.

Available Models

- ▷ Altivar 320 (ATV320): General-purpose (0.18 – 15 kW)
- ▷ Altivar 340 (ATV340): High-performance (0.75 – 75 kW)
- ▷ Altivar Process ATV900: High-end process drives (0.75 – 800 kW)
- ▷ Altivar 340 (ATV340): High-performance drives (0.75 – 75 kW)
- ▷ Altivar ATV600: Optimized for process industries (0.75 – 315kW)

ELECTRIC – SOFT STARTERS

Schneider Electric's Altistart soft starters provide smooth motor starting, reduce mechanical stress, and limit electrical peaks. This ensures longer equipment life, improved efficiency, and reliable motor control in both industrial and commercial applications.

Available Models

- ▶ Altistart 01 (ATS01): Compact soft starter for small motors (0.37 – 15 kW), simple start/stop control.
- ▶ Altistart 22 (ATS22): Standard range (4 – 400 kW) with built-in protection and Modbus communication.
- ▶ Altistart 48 (ATS48): High-performance range (4 – 900 kW) with



PUSH BUTTONS & INDICATORS



The Harmony series provides reliable and easy-to-use push buttons and indicators for industrial control. They are durable, ergonomic, and built to meet international standards for safe and efficient operation.

Available Models

- ▶ XB4 – Metal body, heavy-duty use
- ▶ XB5 – Plastic body, lightweight & cost-effective
- ▶ XB7 – Compact design for small panels
- ▶ Push buttons: flush, projecting, mushroom head
- ▶ Selector, Key switches and Emergency stops
- ▶ Indicators: LED or incandescent (red, green, yellow, blue, white)

Life Is On

Schneider
Electric





VARIABLE FREQUENCY DRIVE (VFD)



ABB VFDs improve energy efficiency, motor performance, and process control. They provide reliable speed and torque control, reduce maintenance, and are suitable for both industrial and commercial applications.

Available Models

- ▶ ACS150 – Compact micro drives for simple use (0.37 – 4 kW)
- ▶ ACS355 – Machinery drives for OEMs, flexible programming (0.37 – 22 kW)
- ▶ ACS580 – General-purpose drives for many applications (0.75 – 500 kW)

MOTORS

ABB motors are designed for reliability, low maintenance, and high efficiency in industrial, commercial, and hazardous applications. They meet global efficiency standards (IE2, IE3, IE4, IE5), helping save energy while ensuring dependable performance.

Available Models

- ▶ Low Voltage AC Motors – For general industrial use
- ▶ High Voltage AC Motors – For heavy-duty applications
- ▶ Synchronous Motors – For high efficiency and demanding processes





VARIABLE FREQUENCY DRIVE (VFD)



Danfoss VFDs provide precise motor control, energy savings, and reliable performance for industrial, commercial, and HVAC applications. Built for long life and flexibility, they support a wide range of motors and industries.

Available Models

- ▶ VLT® Micro Drive FC 51 – Compact and cost-effective (0.18 – 22 kW)
- ▶ VLT® HVAC Drive FC 102 – For heating, ventilation, and air conditioning (0.37 – 1,000 kW)
- ▶ VACON® 100 Industrial – Heavy-duty and process applications, up to 5.3 MW

WORLD'S



WHY CHOOSE US



01 Experience

We have more than 10+ year's experience dealing with sales and installation of power supply products and spare parts

02 Reasonable Price

Our products are very affordable despite their high quality and standard performance

03 Trusted by Clients

We are known and trusted for our good works and high-quality service performance

04 Fast feature Delivery

We have a fast delivery system. We Make sure your product reaches you on point and on time

CORE VALUES

Quality

We offer outstanding products and unsurpassed service that, together, deliver a premium value to our customers.

Integrity

We uphold the very best standards of integrity altogether of our actions.

Teamwork

We work together, across boundaries, to satisfy the requirements of our customers and to assist our Company win.

Respect

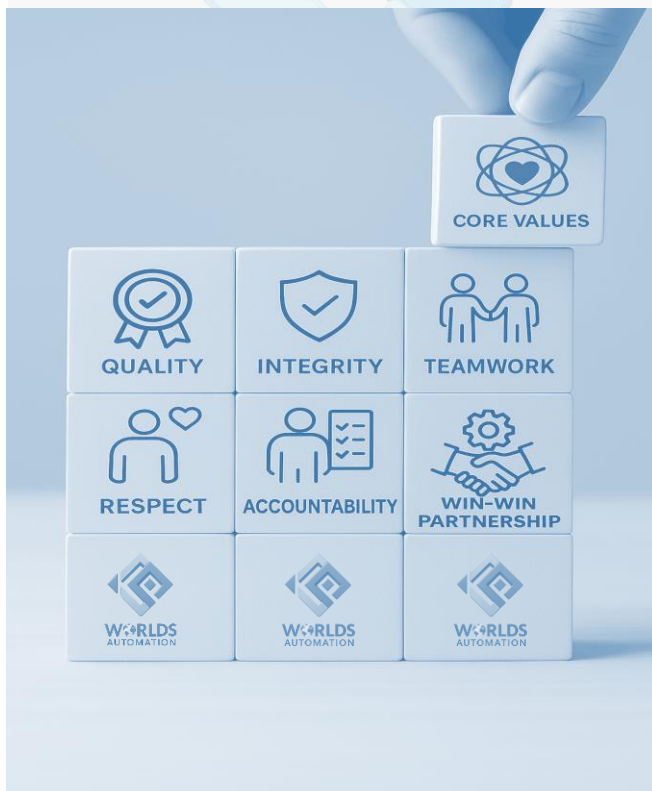
We value our people, encourage their development, and reward their performance.

Accountability

We are personally in charge of delivering on our commitments.

Win-Win Partnerships with Our Suppliers

We view our trade partners as allies in serving our stakeholders. We treat them with respect, fairness, and integrity personal.



OUR CLIENTS

Al Ali Engineering Co.
Contracting & Trading WLL



QDB
بنك قطر للتنمية
Qatar Development Bank

GCM
GULF CONSTRUCTION MACHINERY
جلف للمعدات الإنشائية



مجموعة الجيده
Jaidah Group



QATAR TRADING &
CONTRACTING GROUP



روزا حصاد
Roza Hassad



تيرمال اربيا
THERMAL ARABIA
Trading & Contracting Co. WLL
التجارة والتجارة - ح.م.م.

وطفيف
Waseef

وكان مول
waddan mall



OUR AUTHORIZED PARTNER

LS ELECTRIC

OUR JOINT VENTURES



THANK YOU



We are here to assist you with all your needs. Reach out to us through any of the following channels

Scan to reach us

Website



Email



WhatsApp



+974 31172908



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