

# Electrical

**EATON**

Low voltage intelligent MCCs, low and medium voltage switchboards, control devices and drives

**GUTOR**

by Schneider Electric

AC/DC UPS systems and battery chargers



Grid Solutions

Protection relays and transformer management systems

**STAHL**

Ex-electrical equipment

**OMICRON**

Partial discharge monitoring

**MIDTRONICS**

Battery management systems

**MCT  
BRATTBERG**

Cable transit systems



Solar company!

PV modules, mounting systems, off and on grid systems, and street lighting

**EnerSys**

Lead acid and NiCd batteries

**POLYLUX**  
TECNOLOGÍA Y CALIDAD

Control transformers, potential transformers and special transformers

**PHOENIX  
CONTACT**

Terminals, relays, panel accessories, power supply and signal converters.

**Wolf**

Portable / temporary lighting and power distribution and ventilation in hazardous areas

**ABB**

Variable frequency drives

**HOBUT**

Current transformers, meters and associated products

**RR** KABEL  
WIRES & CABLES

Wire and cable manufacturer

**GRUPPO  
ENERGIA**  
live with energy...

Power factor correction and power electronics solutions

**AKTIF**  
MÜHENDİSLİK

Package substations



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Petrotec  **پتروتک**

# Electrical

## Switchgear Manufacturing

Petrotec is a premium franchised channel partner for design, assembly, testing and commissioning of Eaton fully type tested LV switchboards.

- ISO certified facility.
- KEMA-KEUR certified.
- Construction standard – IEC 61439 - 1 and 2.
- Form 1 to 4, fixed, plug-in and draw-out execution.
- Team of highly experienced engineers, skilled and trained technicians.

### Product Range

- LV switchboards.
- Main distribution boards( MDB) / SMDB / DB.
- MCCs / PLC panels / control panels.
- ATS/Synchronizing panels.
- DDC panels.
- Intelligent control panel with GSM modules.
- Junction boxes.
- Feeder pillars.
- Auto PF correction panels.

### Services

We undertake retrofit, modifications, preventive and annual maintenance contracts for low voltage switchboards of any manufacturer.

### Strengths

- Stock of Eaton xEnergy enclosure and devices.
- A design-verified, modular and flexible system.
- Solutions for all kinds of applications.
- Time saving.
- Optimal safety.
- Long service life.
- Excellent reference list.



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# Rotating Equipment

**VOITH**

Mechanical gear boxes, fluid couplings, torque converters, and universal joint shafts

**FLOWSERVE**

Complete range of API and non API pumps, mechanical and Dry Gas Seals

**PLEUGER**  
INDUSTRIES

Submersible pumps

**KOP-FLEX**

High performance couplings

**camfil**

Turbine filters

**fluitec**  
MEASURE. CONSULT. TREAT.

Lube oil filtration and enhancement solutions

**MB** **Michell**  
**Bearings**

Hydrodynamic whitemetal and PTFE lined bearings

**BLUTEK**

Instrument air compressor and nitrogen generation packages

**CRYO**  
**STAR**

Advanced technologies for industrial gas, clean power generation, LNG and hydrocarbon applications

**AISUS**

Remote inspection solutions using bespoke tools



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# Instrumentation Systems



Vibration and machinery monitoring systems



PLC's, SCADA, pressure, temperature, flow and level transmitters



Oil and gas related inspection services



Calibration for specialty gases



Metering skids, wellhead control panels and well injection skids supply, maintenance of flow meters, WHCPs and skids



Pressure calibration equipment



Process gas analysers



Emission reduction and pipeline integrity for the oil, gas and petrochemical industries



Designing and manufacturing of control solutions



Fire suppression products



Complete firefighting solutions



Fire and gas (F&G) alarm systems for Ex-proof areas



PI data historian software



Data historian implementation and advanced process control software



Flow management consultants



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# Field Instrumentation

**Baker Hughes** 

Masonellan control valves, ESD positioner, level transmitters and regulators Consolidated safety relief valves, thermal relief valves and pilot operated safety valves

**rotork**<sup>®</sup>

Electrical, pneumatic and hydraulic actuators

**Swagelok**

Fluid system solutions, tube fittings, pipe fittings, double block and needle valves, regulators, hoses, and tubing

**beamex**

Instrument calibration test bench and multifunction calibrator



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# Drilling



HPHT, HEX, ME mechanical bridge plugs and gauge hangers



Choke valves, actuators and control systems



TAM INTERNATIONAL

Inflatable packers, swell packers, bridge plugs and cement retainers



Unique stimulation technology



Casing accessories and cementing equipment



High definitions wellbore video services



Churchill DAV MX CircSub (dart activated, multi-cycle, high performance drilling valve), HyPR sub and drift catcher



Wellbore clean-out tools, casing and tubular running services, drill pipe rental, drilling tool rental, and fishing tools rental



Gas lift valves and mandrels



Heavy-duty external coating for casings



Flowlines, pressure control equipment rentals

silverwell

Artificial lift intelligence

Vanguard

World class- API certified CNC machine shop and fabrication services for drilling, completion and work over equipment

ScanWell

Integrated solutions provider of well integrity and production optimization services

AMOSCO

Inspection of tubulars and lifting equipment



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# Process and Chemicals

**GRACE**

**BASF**

We create chemistry

**KOCH-GLITSCH**

**JOHN ZINK  
HAMWORTHY  
COMBUSTION®**

**KOCH HEAT TRANSFER  
COMPANY LP**

**Johnson screens™**

**Peco Parker**

**SFZ**

**general rubber**  
From the Simple to the Simply Amazing

**VILLA  
SCAMBIATORI**

**Eta**  
Process Plant

**Norit**

**LEWA**

**D'HONDT  
THERMAL  
SOLUTIONS.**

**Alderley**  
Technical excellence: delivered

**eco-tec**  
A Koch Separation Solutions Company

PFCC catalyst, refining hydroprocess catalyst and desox catalyst

Process catalysts and adsorbents - Claus catalyst - Alumina and Titania base catalyst, tail gas catalyst, desiccants, bed support, molecular sieves

Trays, random packing, structured packing; demisters and separation internals

Process burners, boiler burners, flare, thermal oxidation, flare gas recovery systems, etc

High technology and specialty heat exchangers

'V' wire screens, vessel internals, and laterals

Gas/liquid fine filtration/coalescing, plant guard, jet guard, ATF filters and elements, process filters, lube oil filters, etc

Expansion joints, metal bellows, metal hoses

Rubber expansion joints

Columns, Reactors, Medium and High Pressure Vessels, Heat Exchangers, Waste Heat Boilers, Sulphur Condensers, Texas Towers, Naval Equipment

Customized deration and water injection packages

Activated carbon

Electric and pneumatic diaphragm dosing pumps

Air cooled heat exchangers, aluminium finned tubes, spare bundles and maintenance services

Produced water systems

Amine purification, chemical recovery / purification, H<sub>2</sub>S removal, salt separation, water treatment, etc.



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