



ROCHE ENGINEERING
(PVT) LIMITED



Solution provides to the Electrical Industry

About us

Roche Engineering (Pvt) Limited and Roche Engineering Lanka (Pvt) Limited are associate companies of Rotax (PVT) Limited, which is the parent company of the Roche group of companies. The group has been in business for the last 47 years and has been an active player in the local electrical industrial industry. The group's interests are in electrical industrial equipment trading, electrical switchboard manufacturing & assembly, industrial automation & tendering on government utility infrastructure projects.

Roche Engineering (Pvt) Limited is a company that is actively involved in the manufacture, assembly and deployment of the following types of electrical solutions:

- Electrical control & distribution panel boards.
- ATS, AMF & Synchronizing power panel boards.
- Advanced Motor Control Centers.
- "Power Perfect" Power Factor Correction Capacitor banks & energy management solutions.
- LSP – Lightning & Surge protection systems AND earthing solutions.

Whereas, Roche Engineering Lanka (Pvt) Ltd. which was incorporated on the 1st of June, 2000 with approvals from the Board of Investment on Sri Lanka, is a 100% Export Oriented Switch Board Assembling Factory. The company is geared to offer professionally engineered and assembled switchboards to its vast array of local and export clients. The company has:

- An AUTO-CAD department with experienced staff capable of handling the most complex projects & customer requirements.
- Systems and methods to improve the overall quality of the end product and to streamline the manufacturing process.
- Ample manufacturing space across its 10,000 square foot factory premises located in the BOI, Wathupitiwela EPZ.
- A large stock of panel & switchgear components to deliver panels with the shortest of lead times.





Chairman's message



Since the inception of our engineering operation in 1994, Roche Engineering (PVT) Limited has come a long way and crossed many hurdles to arise as a dependable and reputed engineering solutions provider to the Sri Lankan electrical industry. Through the years, whatever challenges have come our way; our name and reputation have stood the test of time, delivering quality and reliability to our valued customers every step of the way. Our staff and external stakeholders have played such a vital role in contributing to our success for which the management is ever so thankful. As we draw close to the 2nd decade of our existence as a corporate entity, we feel that the time is right for the next stage our evolution as a corporate.

We have gradually made the transition; from humble beginnings as a sister company of our parent trading organization, Rotax (PVT) Limited to that of an independent and locally recognized engineering solutions provider. So likewise our philosophy as a group has changed from "from selling, to service and from trading, to engineering". We believe that as a corporate our future lies in offering specialized, value added engineering services with a focus on customized and courteous services.

Based on our experience and expertise, we believe that we have the correct foundation and reputation behind us, to catapult ourselves into the next level of engineering competence and capability





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With the dawn of peace in our nation, the time is undoubtedly right for a revamping of our approach to the market and as such, there are many plans in the pipeline for capacity development and related expansions such as:

- Planned enhancements to the design & engineering capability of the group human resources.
- Acquiring reputed international quality management systems.
- Acquiring 3rd party independent type test certifications for our engineered solutions.
- Systematic overseas training for all our engineering staff.
- Improvements to the existing manufacturing capabilities to deliver precision engineered panel technology, faster than ever before.
- Opening of a second sales office to cater to national demand more aggressively.
- Enhancements to the group's sales & marketing initiatives for our own engineered solutions.

It is our aim to ensure that the changes mentioned above and several others will ensure our growth and sustainability well into the 22nd century, as we want to be a name synonymous with engineering competence, expertise and specialization.

We assure you that better things are yet to come.

Yours sincerely,
Joe Roche
Chairman
Roche Group of Companies





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Our products



Lighting & surge Protection



Power factor correction
capacitor banks



Bus Bar Trunking



Switch boards & M.C.C

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Power factor correction capacitor banks

In today's world the cost of energy will increase and business and customers will have to pay more for their energy needs. You may not have a control over the cost of energy, but you can control the usage and conservation of energy and thereby take control of your spending on energy.

If you're looking for ways to cut your energy costs at work, talk to us, we have the best solutions for Electrical energy related problems such as, Low Power Factor and Harmonic pollution.

With a specialized design and ultra durable components, our capacitor banks have proven the test of time, across several harsh industrial installations, because they are engineered to last with proven results.





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E-LINE KAM SERIES LIGHTING BUS BAR SYSTEMS

Plug-in type designed to feed lighting luminaries. Voltage level up to 690V. 25-32-40A



E-LINE KO SERIES MEDIUM GROUP BUS BAR SYSTEMS

Provides economical solutions for the economical transmission and distribution of electricity in medium scaled buildings and industrial facilities. Plug-in type. Voltage level up to 1000V. 160...800A.



Bus Bar Trunking

EAE E-Line Bus bar energy distribution systems respond to all kinds of power requirements with their modular configuration during both installation and operation in modern enterprises and buildings. Layout alterations, machinery additions, energy provision at various points can be provided without failure in operational parts of the installation.

The energy distributed via isolated bars within a sheet metal enclosure can be safely provided by special outlets units at desired points with our energy cut-down. E-Line Bus bars with international test certificates have the following features: expandability on request, replacement, mobility and re-use. Provision of energy from standard outlets along bus bar route via tapping boxes is very easy, economical and safe.

25A – 6000A energy transportation and distribution bus bar trunking systems is a prefabricated and flexible electrical distribution system for all factories engaged in mass production including hotels and hospitals and all high rise buildings.



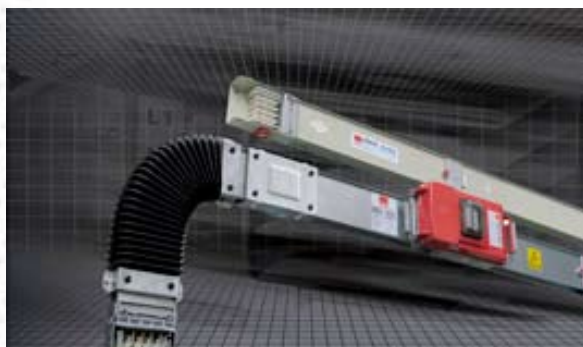


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E-LINE DL SERIES LIGHTING BUS BAR SYSTEMS

Independent double sided circuit bus bar system designed to feed lighting luminaries. Enables the carrying of mains and emergency lighting energy within the same body. Plug-in type. Voltage level up to 1000V. 25-32-40A



E-LINE MK SERIES SMALL GROUP BUS BAR SYSTEMS

Designed for transmission and distribution of electricity in small scale enterprises. Plug-in type. Voltage level up to 1000V. 100...225A.



E-LINE KB SERIES COMPACT BUSBAR SYSTEMS

Bolt-on plug-in or feeder type systems designed for transmission and distribution of electricity in large scale installations and buildings. Voltage level up to 1000V. 800...6300A



E-LINE KAP SERIES SMALL GROUP BUSBAR SYSTEMS

Plug-in type designed for transmission and distribution of electricity in small scale enterprises and ready-made clothing facilities. Voltage level up to 690V. 40-63A

The bus bar trunking reduces the complexity of wiring and reduces controller inputs and on larger number of terminals it maximize the space with smaller control cabinets, reduces setup mistakes and shorten maintenance time with faults which becomes easier to diagnose and swift detection of tampering. This in turn reduces standstill times of expensive systems and machines, enabling further savings. We have carried out Over 14 Bus bar Trunking Projects using Bus Bar imported from EAE Turkey, at Garment Factories, & Shopping Complexes.

http://www.eae.com.tr/eng/busbar_enerji_dagitim_sistemleri.htm



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Lighting & surge Protection



Direct Lightning Protection

We offer "**Prevector**" an ESE Lightning Conductor manufactured by **Indelec** Lightning Conductors of **France**.

Surge Protection

The Surge Arrestors for the Main Switch Boards, Telephone protection and Data line protection offered by us is from "**Citel**" **France** & "**F&G**" **Austria**.

During the last 10 years, we have installed over **600** Lightning Conductor + Surge Protection installations in Hotels, Garment Factories, Transmission Towers, Diplomatic Missions, Tea

Factories, Residences and Apartments across Sri Lanka with perfect customer satisfaction and several repeat orders.





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Switch boards & M.C.C



MCC Panel's

High performance Motor Control Centers of reputed design, engineered & assembled in house using the very best components and switchgear. Our range of MCC's are assembled from 32A up to 2000A with a choice of Starters; DOL, Star/Delta, Auto Transformer or Soft Starters and ensuring the very best quality in Switchgear and Control gear. MCC's with Type 2 Coordination are designed and assembled on request.

PCC Panel's & DB's

World class Power Distribution Centers (main switchboards) and sub distribution boards. Once again we offer products of a reputed make, engineered & assembled in house. For PCC's our range starts from 32A. up to 6000A. We are currently awaiting our independent 3rd party type test certification results from CPRI India.





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ATS / AMF Power Panels are custom engineered in house, to the highest quality standards, using the latest components and technology in generator control & monitoring. Our power panels are the most cost efficient and user friendly panels in the market, whilst having the very best features on offer.

VSD / Soft Starter Panels for a wide range of modern motor and feeder control applications that give our customers a perfect start every time.

Control Panels custom engineered according to the requirements of the customer. We incorporate new technologies in our control panels such as PLC's etc. to give the customer the very best and most optimum control for their applications.

Pump Control Panels custom built and engineered for use with a wide range of pumps such as chemical, process, fire, dousing, slurry, etc.



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Our partners



ESE Direct lighting arresstor solutions from France.



A comprehensive range of surge arrestors for data, voice & power lines from France.



Reliable, tried, tested & trusted MCCB's & ACB's from Japan.



World class controls & protection Switchgear from the house of Siemens.



The undisputed world leader for Changeovers & Isolator technology from France.

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MCB's, ELCB's & Isolators from Austria.



Durable & max. energy efficient Power Factor Correction Capacitors & Contactors from Germany.



Protection Relays & Power Factor Regulators with superior functionality and control from Malaysia.



Innovative & reliable, Power Factor Correction Capacitor & Harmonic rectification technology & Power measurement apparatus from Spain .



Modular building power distribution solutions from Turkey.

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Contact us

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