

Electrical Cover Letter Sample Textbook

Electrical Cover Letter Sample: Your Guide to Crafting a Winning Application

A well-written electrical cover letter sample can significantly boost your chances of landing your desired job in the electrical industry. Whether you're a seasoned electrician or a recent graduate, tailoring your cover letter to showcase your skills, experience, and enthusiasm is essential. This article provides an in-depth look at how to craft an effective electrical cover letter, complete with a sample template, tips, and best practices to help you stand out from the competition.

Understanding the Importance of an Electrical Cover Letter

A cover letter serves as your personal introduction to potential employers. It complements your resume by highlighting your relevant skills, experiences, and motivation for applying. In the electrical sector, where safety, technical expertise, and problem-solving are crucial, your cover letter offers an opportunity to demonstrate these qualities.

Key Elements of an Effective Electrical Cover Letter

To make your application compelling, your cover letter should include several core components:

1. Contact Information

- Name
- Address
- Phone number
- Email address

2. Salutation

Use a professional greeting, such as "Dear Hiring Manager," or address the specific person if known.

3. Introduction Paragraph

This section should state the position you're applying for and briefly introduce your background and enthusiasm for the role.

4. Body Paragraph(s)

Highlight your relevant skills, certifications, and experiences. Use specific examples to demonstrate your expertise and achievements.

5. Closing Paragraph

Express your interest in an interview, thank the employer for their time, and include a call to action.

6. Signature

End with a professional closing like "Sincerely," followed by your name.

Sample Electrical Cover Letter Template

Here's a comprehensive sample to help guide your writing:

``plaintext

[Your Name]

[Your Address]

[City, State, ZIP Code]

[Phone Number]

[Email Address]

[Date]

[Employer's Name]

[Company Name]

[Company Address]

[City, State, ZIP Code]

Dear [Hiring Manager's Name],

I am writing to express my interest in the Electrical Technician position at [Company Name], as advertised on [Job Board/Company Website]. With over [X] years of experience in residential, commercial, and industrial electrical systems, I am confident in my ability to contribute effectively to your team.

Throughout my career, I have developed a strong foundation in electrical installation, maintenance, and troubleshooting. I am certified as a [relevant certification, e.g., Journeyman Electrician], and my hands-on experience includes wiring new construction projects, performing routine inspections, and ensuring compliance with safety standards such as NEC and OSHA regulations. At my previous position with [Previous Company], I successfully managed multiple projects, reducing downtime by implementing proactive maintenance procedures.

What excites me about the opportunity at [Company Name] is your commitment to innovative electrical solutions and safety excellence. I am adept at reading blueprints, diagnosing electrical issues quickly, and working collaboratively with team members to meet project deadlines. My keen attention to detail and dedication to safety align well with your company's values.

I would welcome the chance to discuss how my skills and experiences can benefit your team. Thank you for considering my application. I look forward to the opportunity to interview and further demonstrate my suitability for this role.

Sincerely,

[Your Name]

Tips for Writing an Effective Electrical Cover Letter

To ensure your cover letter makes the right impression, consider the following tips:

1. Tailor Your Letter to the Job

- Customize your cover letter for each application, highlighting the skills and experiences most relevant to the specific role and company.

2. Highlight Certifications and Technical Skills

- Mention specific licenses, certifications (e.g., OSHA, NICET), and technical expertise, such as

knowledge of PLCs, HVAC systems, or solar installations.

3. Use Action-Oriented Language

- Employ strong verbs like "installed," "diagnosed," "managed," and "implemented" to convey your proactive approach.

4. Emphasize Safety and Compliance

- Since safety is paramount in electrical work, showcase your commitment and experience with safety standards.

5. Keep It Concise and Focused

- Aim for a one-page letter that is clear, professional, and free of grammatical errors.

Common Mistakes to Avoid in an Electrical Cover Letter

Avoid these pitfalls to strengthen your application:

- Using a generic template without customization
- Failing to highlight relevant certifications and experiences
- Overloading the letter with technical jargon without clarity
- Including negative information or reasons for leaving previous jobs
- Neglecting to proofread for spelling and grammatical errors

Additional Resources for Crafting Your Electrical Cover Letter

For further assistance, consider exploring:

- Sample cover letters on industry websites
- Professional resume and cover letter writing services
- Networking with experienced electricians for advice
- Job-specific keywords to optimize your cover letter for applicant tracking systems (ATS)

Conclusion

A compelling electrical cover letter sample can be your foot in the door to exciting opportunities in the electrical industry. By understanding the essential elements, tailoring your message to each employer, and showcasing your skills and certifications, you can create a standout application. Remember, your cover letter is your personal marketing tool?use it to demonstrate your professionalism, safety consciousness, and technical expertise.

Start drafting your cover letter today with the insights and sample provided, and take the next step toward your dream electrical job!

Electrical Cover Letter Sample: A Comprehensive Guide to Crafting an Effective Application

When applying for an electrical technician, engineer, or electrician position, your cover letter serves as your first impression. It's a pivotal document that complements your resume, showcasing your skills, experience, and enthusiasm for the role. An electrical cover letter sample provides a valuable template and insights to help you craft a compelling application tailored to your target position. In this detailed guide, we will explore the essential components, best practices, and tips for creating an impactful electrical cover letter.

Understanding the Importance of an Electrical Cover Letter

Your cover letter is more than just a formality; it's your opportunity to:

- Introduce yourself professionally to potential employers.
- Highlight relevant experience and technical skills.
- Explain why you're interested in the specific role and company.
- Demonstrate your understanding of the industry and the company's needs.
- Showcase your communication skills, which are vital in technical roles.

A well-crafted cover letter can set you apart from other candidates, especially when the job market is competitive.

Key Components of an Effective Electrical Cover Letter

To create a successful cover letter, ensure it includes the following elements:

1. Contact Information

- Your full name
- Phone number

- Email address
- LinkedIn profile (optional but recommended)
- Date of application

2. Employer's Contact Details

- Name of the hiring manager (if known)
- Company name
- Company address

3. Salutation

- Use a professional greeting, e.g., "Dear Mr./Ms. [Last Name],"
- If the name is unknown, "Dear Hiring Manager" is acceptable.

4. Opening Paragraph

- State the position you're applying for.
- Mention how you learned about the opportunity.
- Express enthusiasm and briefly introduce your background.

5. Middle Paragraph(s) ? Body

- Highlight your relevant skills, experience, and accomplishments.
- Align your qualifications with the job requirements.
- Use concrete examples and metrics where possible.
- Showcase technical expertise (e.g., circuit design, troubleshooting, compliance).

6. Closing Paragraph

- Reiterate your interest.
- Briefly summarize why you're a strong candidate.
- Express eagerness to discuss your application further.
- Thank the employer for their time and consideration.

7. Signature

- Formal closing (e.g., ?Sincerely,?)
- Your full name
- Optional: digital signature

Creating a Sample Electrical Cover Letter

Below is a detailed example illustrating these components:

[Your Name]

123 Elm Street

Springfield, IL 62704

(555) 123-4567

[\[email protected\]](#)

LinkedIn: [linkedin.com/in/yourname](#)

[Date]

Jane Doe

Hiring Manager

ABC Electrical Solutions

456 Maple Avenue

Springfield, IL 62705

Dear Ms. Doe,

I am writing to express my interest in the Electrical Engineer position at ABC Electrical Solutions, as advertised on your company's careers page. With over five years of experience in electrical system design, troubleshooting, and project management, I am confident in my ability to contribute effectively to your team and support your company's commitment to innovative electrical solutions.

In my previous role at XYZ Electrical Inc., I successfully led a team responsible for designing and implementing electrical systems for commercial buildings. My expertise in circuit design, adherence

to safety standards, and project coordination resulted in completing projects on time and under budget. Specifically, I designed a lighting and power distribution system for a 50,000 sq. ft. office complex, which improved energy efficiency by 20% through innovative circuit layouts and smart controls.

My technical skills include proficiency with AutoCAD, ETAP, and Revit for electrical design, along with hands-on experience with PLC programming and troubleshooting industrial automation systems. I hold a Professional Engineer (PE) license and am committed to continuous professional development, recently completing courses in renewable energy systems and electrical safety standards (NEC, OSHA).

What excites me about the opportunity at ABC Electrical Solutions is your company's dedication to sustainable and cutting-edge electrical innovations. I am eager to bring my technical expertise and problem-solving skills to your team, ensuring that your projects meet both client specifications and industry regulations.

I look forward to discussing how my background and skills align with your needs. Thank you for considering my application. I am available at your convenience for an interview and can be reached via phone or email.

Sincerely,

[Your Name]

Tips for Customizing Your Electrical Cover Letter Sample

While templates provide a solid foundation, personalization is key to making your application stand out:

- Research the company thoroughly. Understand their projects, values, and industry reputation.
- Tailor your skills and experience to match the job description.
- Use specific keywords from the job posting to pass applicant tracking systems (ATS).
- Highlight relevant certifications and ongoing education.
- Mention any awards or recognitions related to your electrical work.
- Show enthusiasm for the company's mission and projects.

Technical Skills to Emphasize in Your Cover Letter

Electrical roles require a mix of technical expertise and soft skills. When drafting your cover letter, consider emphasizing:

- Circuit Design & Analysis: Ability to design, analyze, and troubleshoot electrical circuits.
- Compliance & Safety Standards: Knowledge of NEC, OSHA, and local electrical codes.
- Automation & Control Systems: Experience with PLCs, SCADA, and industrial control systems.
- Project Management: Coordinating with teams, vendors, and clients to ensure project success.
- Software Proficiency: AutoCAD, Revit, ETAP, MATLAB, or other relevant tools.
- Preventative Maintenance: Diagnosing issues before they become critical failures.
- Energy Efficiency Initiatives: Designing systems that reduce energy consumption.

Common Mistakes to Avoid in Your Electrical Cover Letter

To maximize your chances of success, steer clear of these pitfalls:

- Repeating your resume verbatim: Instead, complement it with insights and context.
- Using generic language: Tailor your letter to the specific role and company.
- Ignoring the job description: Address the key skills and qualifications listed.
- Overloading with technical jargon: Balance technical details with clear, professional language.
- Neglecting proofreading: Typos and grammatical errors can undermine your professionalism.

Additional Resources and Templates

For those seeking further guidance, numerous online resources provide free templates and tips:

- Sample Electrical Cover Letter Templates: Many career websites offer downloadable templates.
- Industry-specific advice: Look for blogs or forums dedicated to electrical professionals.
- Professional associations: IEEE and other organizations often provide career resources.

Conclusion: Crafting Your Own Electrical Cover Letter Sample

An electrical cover letter sample is a valuable starting point, but the true power lies in customizing it to reflect your unique skills, experience, and enthusiasm. Remember to:

- Clearly articulate your qualifications.
- Demonstrate your understanding of the company's needs.
- Communicate your passion for electrical engineering or technical work.
- Maintain professionalism, clarity, and conciseness.

By following these guidelines and leveraging a well-structured sample, you'll significantly improve your chances of landing an interview and advancing your electrical career.

Final Tips:

- Keep your cover letter to one page.
- Use a professional font and format.
- Send your application as a PDF unless otherwise specified.
- Follow up politely if you haven't heard back after a couple of weeks.

With a strategic approach and attention to detail, your electrical cover letter can open doors to exciting career opportunities in this vital industry.

Question What should I include in an electrical cover letter sample? An effective electrical cover letter should include your contact information, a professional greeting, a brief introduction, key skills and experiences related to electrical work, a statement of interest in the position, and a closing paragraph with a call to action. How can I make my electrical cover letter stand out? To stand out, tailor your cover letter to the specific job, highlight relevant certifications and projects, demonstrate your problem-solving skills, and showcase your enthusiasm for the company and the electrical field. What are common mistakes to avoid in an electrical cover letter? Avoid generic templates, spelling and grammatical errors, including irrelevant information, and failing to customize the letter for the specific job. Also, avoid negative language and overusing technical jargon without explanation. Can I use a sample cover letter for an electrical apprentice position? Yes, using a sample cover letter for an electrical apprentice can help you structure your message, highlight your willingness to learn, and emphasize relevant coursework or skills, but be sure to personalize it for your experience and the specific employer. How long should an electrical cover letter sample be? An electrical cover letter should typically be concise, ideally about 3 to 4 paragraphs and no more than one page long, focusing on your most relevant skills and experiences. Where can I find reliable electrical cover letter samples? Reliable sources include professional career websites, industry-specific job boards, electrical trade associations, and career services offered by technical schools or colleges. What tone should I use in an electrical cover letter? Use a professional, confident, and enthusiastic tone that reflects your interest in the job and your respect for the company. Keep it positive and focused on how you can contribute to their team.

Related keywords: electrical engineering cover letter, electrical technician cover letter, electrical apprentice cover letter, electrical engineer cover letter example, electrical job application letter, electrical resume cover letter, electrical contractor cover letter, electrical project manager cover letter, electrical design cover letter, electrical maintenance cover letter

bl theraja electrical

BL Theraja Electrical is a renowned name in the field of electrical engineering and electrical equipment supply. With a rich legacy of delivering quality products and expert services, BL Theraja Electrical has established itself as a trusted partner for both residential and commercial electrical needs. Whether you're seeking reliable electrical components, maintenance services, or electrical consultancy, BL Theraja Electrical offers comprehensive solutions tailored to meet diverse requirements. This article delves into the various aspects of BL Theraja Electrical, exploring its history, product offerings, services, and why it remains a preferred choice for clients across the region.

Overview of BL Theraja Electrical

History and Background

BL Theraja Electrical has a longstanding reputation in the electrical industry, built on decades of experience and commitment to quality. Founded with the vision of providing dependable electrical solutions, the company has grown steadily, expanding its product range and service network. Its foundation is rooted in the principles of innovation, customer satisfaction, and technical excellence.

Mission and Vision

The company's mission revolves around delivering premium electrical products and services that enhance safety, efficiency, and sustainability. Its vision is to become the leading electrical solutions provider in the region, recognized for integrity, reliability, and technological advancement.

Product Range Offered by BL Theraja Electrical

Electrical Switchgear and Panels

BL Theraja Electrical supplies a wide variety of electrical switchgear and control panels designed for industrial, commercial, and residential applications. These include:

- Distribution Boards
- Motor Control Centers
- Automatic Transfer Switches
- Protection Devices

These products are manufactured using high-grade materials ensuring durability and safety.

Cabling and Wires

A critical component of any electrical system, cables and wires from BL Theraja Electrical are known for their excellent conductivity and safety standards. The company offers:

- Power Cables
- Control Cables
- Low Voltage Wires
- High Voltage Cables

Electrical Accessories

To complement their main product lines, BL Theraja Electrical also offers a range of accessories including:

- Connectors and Terminals
- Relays and Switches
- Fuses and Circuit Breakers
- Lighting Fixtures

Automation and Control Equipment

Emphasizing modern solutions, the company provides automation equipment such as:

- PLC Systems
- SCADA Systems
- Sensors and Actuators

These products help optimize operations and improve energy efficiency.

Services Provided by BL Theraja Electrical

Electrical System Design and Consultation

BL Theraja Electrical offers expert consultation services to help clients design efficient and safe electrical systems. Their team of experienced engineers assesses project requirements and provides customized solutions aligned with industry standards.

Installation and Commissioning

The company ensures professional installation of electrical equipment, minimizing downtime and ensuring safety compliance. Post-installation, they handle the commissioning process to verify system performance.

Maintenance and Repair

Regular maintenance is essential to prolong the lifespan of electrical systems. BL Theraja Electrical provides scheduled maintenance, troubleshooting, and repair services to keep systems running smoothly and prevent unexpected failures.

Supply Chain and Logistics

With a robust supply chain network, the company ensures timely delivery of products, even for large-scale projects. Their logistics team manages inventory, transportation, and procurement efficiently.

Why Choose BL Theraja Electrical?

Quality Assurance

All products supplied by BL Theraja Electrical adhere to strict quality standards, often certified by relevant authorities. They prioritize safety and durability, ensuring long-term performance.

Technical Expertise

Their team comprises qualified engineers and technical experts who provide valuable insights and support, making complex electrical projects manageable and successful.

Customer-Centric Approach

BL Theraja Electrical values customer satisfaction above all. They offer personalized solutions, transparent pricing, and dedicated after-sales support.

Competitive Pricing

Despite offering premium products and services, the company maintains competitive pricing, making advanced electrical solutions accessible to a broader clientele.

Industries Served by BL Theraja Electrical

Residential Sector

Providing safe and efficient electrical solutions for homes, apartments, and housing complexes, ensuring compliance with safety standards.

Commercial Sector

Supplying and installing electrical systems for offices, shopping malls, hotels, and other commercial establishments.

Industrial Sector

Supporting manufacturing units, factories, and processing plants with heavy-duty electrical equipment and automation systems to optimize productivity.

Infrastructure Projects

Participating in large-scale infrastructure projects such as airports, metro rail systems, and bridges, providing specialized electrical solutions.

Key Benefits of Partnering with BL Theraja Electrical

- **Reliability:** Proven track record of delivering consistent quality products and services.
- **Expertise:** Skilled professionals ensuring precise installation and maintenance.
- **Customization:** Tailored solutions to meet unique project requirements.
- **Compliance:** Adherence to safety and industry standards.
- **Innovation:** Incorporation of the latest technology trends in electrical solutions.

How to Contact BL Theraja Electrical

For inquiries, quotations, or service requests, customers can reach out to BL Theraja Electrical through:

- Official website
- Phone support
- Email correspondence
- Visit their regional offices or showrooms

Their customer service team is dedicated to providing prompt and comprehensive assistance.

Conclusion

In a rapidly evolving electrical industry, BL Theraja Electrical stands out as a reliable partner committed to quality, safety, and innovation. With a diverse product portfolio, expert services, and a customer-first approach, they cater to a wide range of electrical needs across various sectors. Whether you are designing a new electrical system, upgrading existing infrastructure, or seeking maintenance support, BL Theraja Electrical offers solutions that ensure efficiency, safety, and longevity. Choosing BL Theraja Electrical means opting for a trusted name that prioritizes your safety and operational excellence in every project.

Keywords for SEO Optimization: BL Theraja Electrical, electrical products, electrical services, electrical panels, switchgear, cables, wiring, automation systems, electrical maintenance, electrical solutions, electrical industry, trusted electrical supplier

BL Theraja Electrical: A Comprehensive Guide to Understanding and Mastering the Basics of Electrical Engineering

Electrical engineering is a vast and dynamic field that forms the backbone of modern technology and infrastructure. Among the many names associated with the study and development of electrical systems, BL Theraja Electrical stands out as a significant contributor to technical education and knowledge dissemination. Whether you're a student venturing into electrical engineering or a professional seeking to deepen your understanding, this guide will walk you through the essentials of BL Theraja Electrical, its importance, core concepts, and how to leverage this knowledge effectively.

Introduction to BL Theraja and Its Contributions to Electrical Engineering

Who is BL Theraja?

Bishan Lal Theraja was a renowned Indian electrical engineer, academician, and author whose works have shaped the curriculum of electrical engineering in India and beyond. His textbooks and reference materials are considered authoritative sources, especially for students preparing for competitive exams, engineering courses, and technical certifications.

The Significance of BL Theraja's Work

Theraja's publications, especially the Electrical Technology and Basic Electrical Engineering series, are widely regarded for their clarity, comprehensive coverage, and practical approach. These texts have served as foundational learning resources, bridging the gap between theoretical concepts and real-world applications.

Core Concepts in BL Theraja Electrical

Understanding BL Theraja Electrical involves delving into fundamental electrical principles, components, and systems. Below are the essential topics that form the foundation of his teachings.

- Electrical Measurements and Instruments

Accurate measurement is critical in electrical engineering. Key instruments include:

- Voltmeters and ammeters for voltage and current measurement
- Multimeters for combined measurements
- Wattmeters for power measurement
- Oscilloscopes for waveform analysis

Understanding how to select, operate, and calibrate these instruments is vital.

- Electrical Circuits and Laws

Fundamental laws underpin all electrical analysis:

- Ohm's Law: $\text{Voltage} = \text{Current} \times \text{Resistance}$
- Kirchhoff's Laws:
 - Voltage Law (KVL)
 - Current Law (KCL)

Mastery of circuit analysis involves analyzing series and parallel circuits, as well as complex networks.

- Magnetic Circuits and Electromagnetism

Electromagnetism forms the basis of transformers, motors, and generators:

- Magnetic flux and flux density
- Magnetic hysteresis
- Magnetic circuit analysis
- Electromagnetic induction

- Electrical Machines

Key types include:

- Transformers: Operation, efficiency, and regulation
- Generators: Principles and types
- Motors: Types such as DC motors, induction motors, and synchronous motors

- Power Systems and Distribution

Understanding how electrical power is generated, transmitted, and distributed:

- Power generation methods
- Transmission lines and their parameters
- Distribution systems and protective devices

- Electrical Accessories and Protective Devices

Including:

- Circuit breakers
- Fuses
- Relays
- Switchgear

Proper selection and maintenance of these devices ensure safety and reliability.

How to Approach Learning BL Theraja Electrical

Step 1: Study the Textbooks Systematically

Theraja's textbooks are structured to build concepts progressively. Start with the basics, ensuring a solid grasp of fundamental principles before moving to advanced topics.

Step 2: Practice Numerical Problems

Electrical engineering relies heavily on problem-solving. Regular practice helps in understanding concepts and preparing for exams.

Step 3: Use Diagrams and Illustrations

Visual aids deepen understanding. Draw circuit diagrams, magnetic flux paths, and waveforms to reinforce learning.

Step 4: Relate Theory to Practical Applications

Whenever possible, relate theoretical concepts to real-world equipment and scenarios. This contextual understanding improves retention.

Step 5: Take Mock Tests and Quizzes

Simulate exam conditions to assess your knowledge and identify areas needing improvement.

Practical Applications of BL Theraja Electrical Knowledge

The principles outlined in BL Theraja Electrical are applicable across various industries and sectors:

- Electrical Maintenance: Diagnosing faults in electrical systems
- Power Generation and Transmission: Designing efficient power grids
- Automation and Control: Implementing control systems in manufacturing
- Renewable Energy: Integrating solar and wind power systems
- Electronics Design: Developing circuits for consumer devices

Understanding these applications can guide career choices and specialization.

Tips for Mastering BL Theraja Electrical

- Consistent Study Schedule: Allocate regular time for study and revision.
- Hands-on Experience: Engage with practical labs and workshops.
- Stay Updated: Follow recent advancements in electrical technology.
- Join Study Groups: Collaborative learning enhances understanding.
- Seek Clarification: Don't hesitate to consult instructors or experts when concepts are unclear.

Resources and Further Reading

While BL Theraja Electrical textbooks are comprehensive, supplement your learning with:

- Online tutorials and video lectures
- Industry journals and technical papers
- Simulation software like MATLAB or Proteus
- Industry certifications (like IEEE or IEC standards)

Final Thoughts

BL Theraja Electrical serves as a cornerstone for anyone interested in the field of electrical engineering. Its systematic approach to teaching complex concepts makes the subject accessible and engaging. Mastery of these fundamentals not only paves the way for academic success but also prepares individuals for practical challenges in the electrical industry. By following a disciplined study plan, practicing regularly, and applying concepts practically, learners can harness the power of BL Theraja Electrical to build a rewarding career in this ever-evolving field.

Embark on your electrical engineering journey today with the insights and foundations laid by BL Theraja, and power your future with knowledge and innovation!

QuestionAnswer What services does BL Theraja Electrical offer? BL Theraja Electrical provides a wide range of electrical services including residential, commercial, and industrial wiring, electrical repairs, installations, and maintenance to ensure safe and efficient electrical systems. Is BL Theraja Electrical certified and insured? Yes, BL Theraja Electrical is certified and fully insured, ensuring quality workmanship and protection for their clients' properties during all electrical projects. How can I contact BL Theraja Electrical for a service request? You can contact BL Theraja Electrical through their official website, phone number, or email. They often also offer online booking options for consultations and appointments. What areas does BL Theraja Electrical serve? BL Theraja Electrical primarily serves [insert specific region or city], including surrounding suburbs, offering prompt and reliable electrical services to local residents and businesses. Are there any recent reviews or testimonials about BL Theraja Electrical? Yes, many clients have praised BL Theraja Electrical for their professionalism, timely service, and quality work. You can find reviews on local directories and their social media pages. Does BL Theraja Electrical provide emergency electrical services? Yes, BL Theraja Electrical offers 24/7 emergency electrical services to handle urgent issues such as power outages, electrical faults, and safety hazards promptly. What sets BL Theraja Electrical apart from other electrical service providers? BL Theraja Electrical stands out due to their experienced technicians, commitment to safety standards, transparent pricing, and customer-centric approach ensuring high-quality and reliable electrical solutions.

Related keywords: electrical supplies, electrical equipment, electrical components, electrical store, electrical parts, electrical accessories, electrical wholesalers, electrical repair, electrical installer,

electrical supplier

Read the full article online: [BI Theraja Electrical](#)