



# ***IDEAL*POWER**

EXPERTS IN POWER CONVERSION



Reliable Power Solutions  
For Cutting-Edge Electronics

An abstract digital background on the left side of the page. It features a glowing blue and white circuit board pattern at the bottom, with numerous vertical light rays of varying heights and colors (blue, green, yellow) rising from a central point, creating a sense of data flow and technology.

## Our Vision

To be the UK's most dependable provider of Power Supply Units and a valuable source of continually updated information for the industry.

## Our Mission

Is to provide the best level of customer service and to continually develop our range of products and services to satisfy the needs of our customers in a timely and cost-effective manner.

Our goal is to inform and empower our customers, allowing them to choose the right power supply for their needs

## Values

Innovation

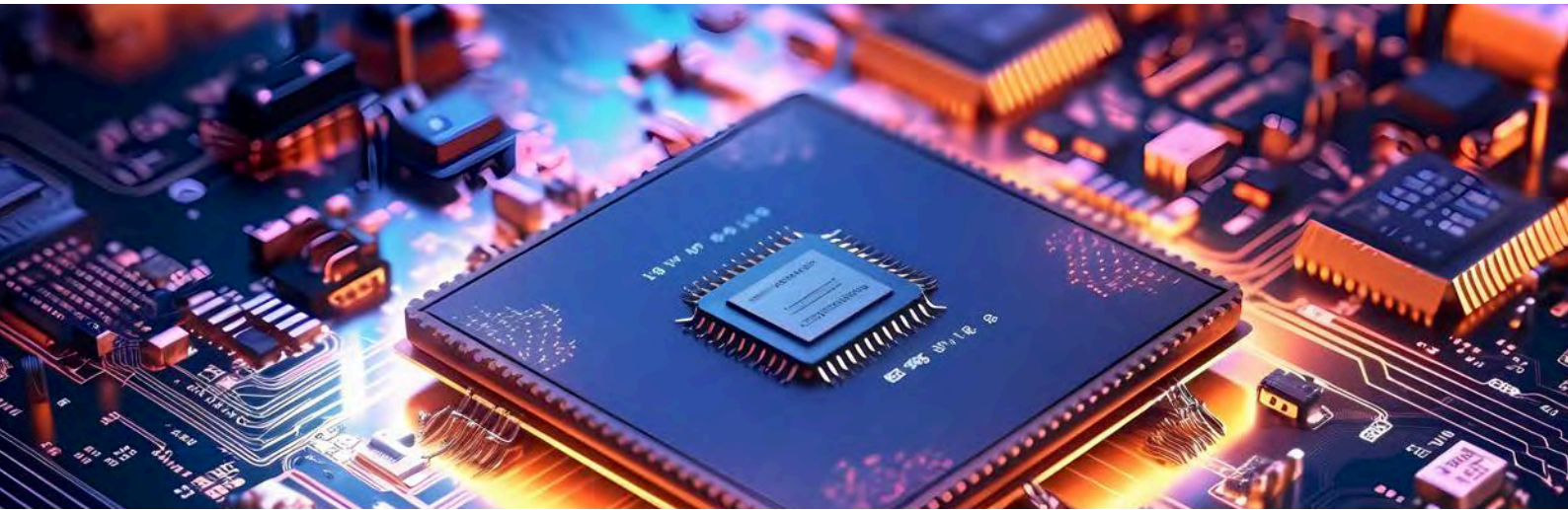
Quality

Customer Focus

Integrity

Collaboration





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## About Us

Founded in 2000, we are specialists in power conversion products, using our knowledge to specify, source and purchase Power Supply Units for use in various applications and businesses across the globe.

## Reliable Experts in Power Conversion Here to Support Your Needs

Sourcing high-end and high-performing electrical components for the products you design or sell is a challenge faced by many industries. Whether it's home appliances, office equipment, medical solutions, or any of a vast range of products requiring power supply solutions, the demand for quality-assured components has never been higher.

As a B2B supplier specialising in volume quantities, Ideal Power is here to simplify this process for you. Leveraging our expert knowledge in specifying, sourcing, and supplying a comprehensive range of power supply solutions, we ensure that your business gets the reliable components it needs. Our offerings span from external power supplies and battery chargers to internal power supplies and DC/DC converters, all tailored to meet the unique demands of your electronic project.

## Industries



Your industry not listed? We provide power supply solutions for all industries.  
[Click here to contact us today for more information!](#)



## Tailored Solutions

Off-the-shelf power supplies often fall short when it comes to meeting the specific requirements of unique applications.

Many electronic projects need custom combinations, for optimal performance and seamless integration.

**At Ideal Power, we specialise in delivering bespoke, tailored power supply solutions.**

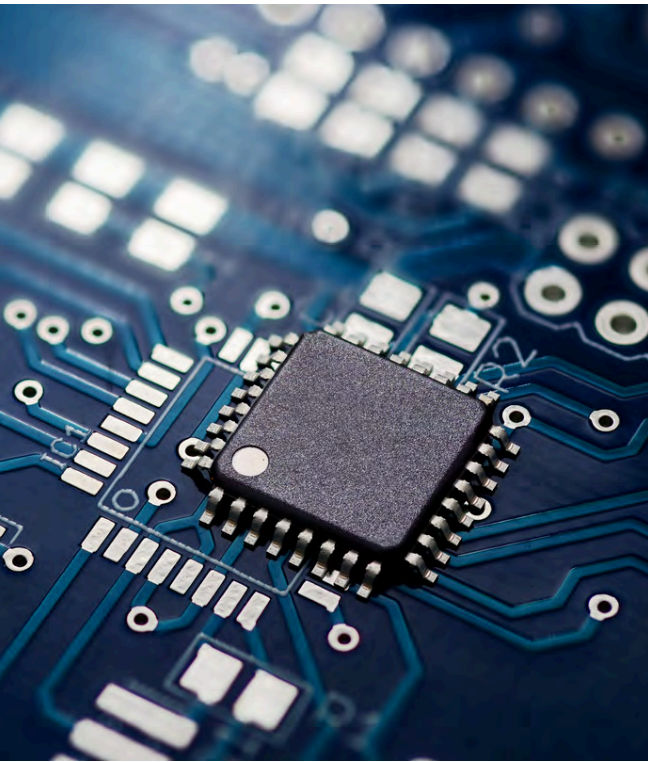
Understanding that each project is unique, we provide customised products to meet your exact specifications.

Our expert team collaborates with you from the initial consultation to final delivery, ensuring every component aligns perfectly with your needs.

Whether you require specialised voltage outputs, unique form factors, or specific performance characteristics, we have the expertise to create the ideal solution.

With our bespoke service, you receive high-quality, reliable products designed for optimal performance and satisfaction.





## Why Choose Ideal Power?



Ideal Power surpasses competitors in power supply design, customer support, and product quality. Their customer service is unmatched, ensuring seamless integration and timely assistance.

With a range of certified products, they guarantee reliability and performance, making them the go-to choice for all power supply needs. We trust Ideal Power for excellence in every aspect.



Johan Skjellerup



## Benefits of working with Us

- Fully certificated products with all relevant approvals.
- PSU design-in experts, taking you from design to mass production, we will work with you every step of your journey.
- Expert Power Supply knowledge on hand whenever required.
- Design-in Distributor and supply chain management specialists.
- Competitive pricing.
- Diverse range of products should any further requirements arise.
- 12-month complimentary call off service - No need for you to hold the stock.
- Invoiced only when you call off the products, we help with your cash flow.
- Importers liabilities are with us, any issues are down to us to resolve
- Proven tested reliability with certificates and approvals.
- ISO9001 accredited.
- Dedicated account management.
- Deliveries made within 24/48 hours of your request from your call off stock.
- No need to deal with shipping, customs, clearance, etc.



# Certifications & Standards

## Compliance

**At Ideal Power, we prioritise safety and reliability in our power supply solutions by ensuring full compliance with all necessary industry certifications and standards.**

We understand the critical importance of reliability and efficiency in your operations, whether for industrial, medical, or specialised applications.

Our commitment to these standards provides our customers with confidence and peace of mind, knowing that every product we deliver is reliable, efficient, and safe for use in their specific applications.

This commitment guarantees that our products meet the highest levels of quality, safety, and performance.



# Products Categories

- External Power Supplies
- Internal Power Supplies
- Battery Chargers
- Cables & Connectors
- DC/DC Converters
- LED Drivers



## External Power Supplies

Our External Power Supply Unit (PSU) range is designed to provide reliable and efficient power for a wide range of electronic devices. From versatile adapter interchangeable units to specialised Plugtop, AC/AC linear and AC/DC power supplies, we ensure your devices receive stable and consistent power.

Our desktop power supplies cater to higher power requirements, while lugged desktop power supplies offer secure mounting for more permanent setups. Each product in our external PSU lineup is engineered for optimal performance and ease of use, making them ideal for diverse applications across multiple industries.

- Adapter Interchangeable Power Supplies
- Adapter Plugtop AC/AC Linear Power Supplies
- Adapter Plugtop AC/DC Power Supplies
- Desktop Power Supplies
- Lugged Desktop Power Supplies



“ Ideal Power sets the benchmark as the power supply expert. Their commitment to excellence reflects in both their exceptional customer service and the quality of their products. As an electronic product manufacturer, I've experienced firsthand their reliability and innovation, making them my top choice for fulfilling our power supply needs with utmost confidence. ”

**Ian Summers**  
Operations Manager

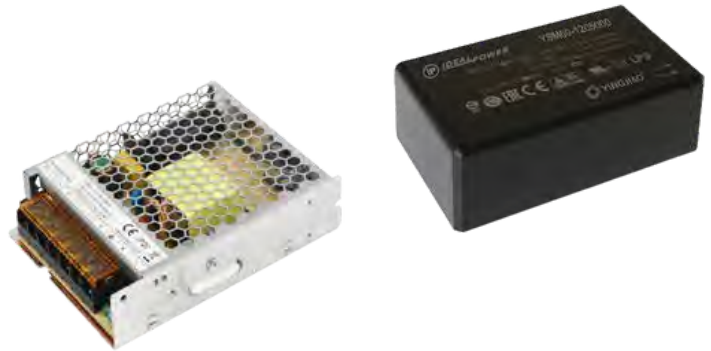


## Internal Power Supplies

Ideal Power's Internal Power Supply (PSU) solutions are crafted to meet the rigorous demands of various internal applications all designed to deliver reliable and efficient power to your electronic systems.

These internal PSUs are built to ensure seamless integration, high performance, and durability, supporting the intricate needs of your industrial, commercial, or residential projects.

- DIN Rail Power Supplies
- Enclosed Power Supplies
- Open Frame Chassis Power Supplies
- PCB Mount Power Supplies
- U Frame Power Supplies



## Battery Chargers

Carefully manufactured to meet your diverse charging requirements. We provide a range of solutions specifically designed for lead-acid batteries, ensuring dependable and efficient charging.

Our chargers are engineered for reliability and optimal performance, making them suitable for various applications, from industrial equipment to consumer electronics.

With our battery chargers, you can be confident that your batteries will maintain their charge and longevity, supporting the continuous operation of your devices.



## Cables & Connectors

We offer a comprehensive range of cables and connectors to ensure seamless connectivity for all your electronic devices and systems.

Our products are engineered to provide consistent performance and optimal functionality. Our cables and connectors are suitable for a wide range of industries, ensuring that you can always find the right solution for your specific needs.

- Mains Leads



We also offer plugtops compatible with various international standards.

## DC/DC Converters

Our converters are meticulously designed to deliver efficient power conversion, ensuring stable voltage outputs for your electronic devices. Catering to both compact, portable devices and high-power industrial applications.

With our expertise and comprehensive product range, we provide reliable solutions that meet your precise power conversion requirements.

- DC/DC DIN Rail
- DC/DC Enclosed Power Supplies
- DC/DC PCB Mount Power Supplies



“

We rely heavily on Ideal Power parts to build our products. Without them, our supply chain would face significant challenges. The Ideal Power team is always supportive, helpful, and professional. I highly recommend Ideal Power for their high-quality products and best-in-class service. Thank you for your continued support!

”

**Karolina Werschner**

## LED Drivers

Our range of LED drivers is engineered to power your lighting solutions with precision and efficiency. We offer constant current LED drivers and waterproof CV IP67 options, ensuring reliable performance in various environments.

Designed to provide consistent and optimal power to your LED lighting systems, enhancing their brightness and longevity. Whether for residential, commercial, or industrial lighting applications, our drivers deliver the quality and reliability you need to achieve exceptional lighting performance.

- Constant Current
- Waterproof CV IP67





At a glance...



ISO 9001  
Certified



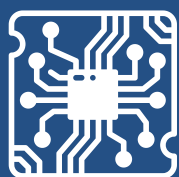
Founded in the  
UK in 2000



World Wide  
Distribution



Fuly Certified  
Products



Bespoke  
Service



B2B Volume  
Supplier



Call Off  
Service



Account  
Manager





***IDEALPOWER***

Contact us today!



14 Larks Way  
Tree Beech Enterprise Park Gunn,  
Barnstaple,  
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Let's Connect!

