



Delta UPS

Sales brochure 2023



Who we are

We power, automate and connect industry for the future.

IPD is an Australian operated, ASX listed electrical product distributor with over 70 years of experience. Our team has the knowledge and experience to deliver a market leading range of electrical products and innovative end to end solutions that benefit our customers and the industries we serve.

IPD's innovative, flexible, and streamlined business allows us to make efficient and proactive decisions while providing customers with a best in class logistic offering, end to end project capabilities, custom engineered assemblies and more. IPD has a dedicated training facility and a national customer and technical support team, providing you with a high level customer experience.

Partnering with IPD provides peace of mind knowing that our scale, agility, knowledge and understanding of your requirements are something you can rely on.



Uninterruptible power supply

IPD is a product distributor of Delta Electronics' uninterruptible power supply (UPS) systems. Providing near instantaneous power protection, our UPS systems are designed to supply backup power to critical systems in the event of a power outage or disturbance. Uninterruptible power supplies function as an essential safeguard for industries to prevent data loss, equipment damage and downtime. By ensuring that systems are well set up to retain access to a stable power supply, even during failure events, UPS systems provide the peace of mind that your operations will remain uninterrupted.

Delta UPS products are renowned for their high quality components and advanced features:

Online double conversion technology – provides clean and stable power to critical equipment for 24/7 full time protection.

Hot swappable battery design – allows for easy maintenance and replacement without interruption.

Leading AC-AC efficiency – generates exceptional energy cost savings.



Cold start capability provides temporary battery power even when the utility power is out for uninterrupted power.

Low iTHD (total harmonic distortion of the current) – avoids downtime and equipment damage, ensuring a stable power supply.

UPS product ranges

The growth of a business should never be at risk of limitation or delay due to avoidable technical restrictions of existing power hardware. Delta UPS are flexible, scalable systems that are built to be easy to expand as needed, to accommodate greater demands for power protection.

Monitoring energy consumption is essential for all businesses, no matter how large or how small, to manage their energy use and costs. Across the wide range of UPS systems, the high efficiency rating means that power is delivered to your equipment with minimal energy loss, generating electricity cost savings.

IPD offers a variety of Delta UPS product families to meet the needs of different applications and industries.

Agilon family

The Agilon is a single phase UPS for applications under 1.5kVA. The word Agilon, denotes agility and precision, to describe the features of this system – efficient performance within a compact design. It includes integrated AVR that stabilises output voltage, surge protection, and advanced communication capabilities; this family of UPS are suitable for small offices and home office applications.



Agilon VX series

The Agilon VX series features advanced battery management technology to extend battery life and improve battery performance. Additionally, it has a high efficiency rating of up to 95%, helping to reduce energy waste and costs.

Ultron family

The Ultron UPS is a three phase online UPS for 10kVA or higher applications that combines reliable protection, cost effective power and compact design. The word Ultron signifies ultimate performance, which describes the features of this UPS system – outstanding stability and insurance for your small to medium sized data centre and critical power backups. Its user friendly interface, flexibility and state of the art communications makes Ultron the global leading UPS product in the market.



Ultron HPH series

The Ultron has high AC-AC efficiency of over 96%, in eco mode, this increases to 99% maximising energy cost savings. Additionally, it has a low input harmonic distortion of iTHD <2% that is highly compatible with upstream UPS power without additional filter or generator requirements.

I UPS product ranges

Amplon family

The Amplon family comprises of three products that will provide reliable protection for applications that are 1kVA or higher. The word Amplon represents ample stability, which describes this UPS system – it maximises space and lowers your total cost of ownership – it is the perfect power management solution for small to medium enterprises. These products are available in single phase and three phase with a range of communication interfaces, including USB port, RS-232, surge protection and REPO, as well as the feature to extend mini slots for enhanced monitoring and flexibility.



Amplon MX series

This series delivers greater power supply for critical loads at significantly less operating cost, due to its superior features of an output power factor of 0.9 and AVR efficiency of up to 96.5%.



Amplon N series

This true online double conversion topology with a zero transfer time provides your critical equipment with reliable and stable sine wave power while enhancing energy efficiency. The N series has a wide input voltage range suitable for harsh environments.



Amplon RT series

The Amplon RT 1-20kVA series is an online double conversion UPS offering a best in class compact design and high AC-AC efficiency to generate outstanding energy savings.

Modulon family

The Modulon family is a three phase modular UPS system for power rating requirements above 15kVA, providing power protection for critical infrastructure such as data centres and medium to large network equipment.



Amplon MX series

This series delivers greater power supply for critical loads at significantly less operating cost, due to its superior features of an output power factor of 0.9 and AVR efficiency of up to 96.5%.

Applications



Communication rooms and cabinets

Our team has the experience and knowledge to help you choose the right UPS system for your communication room or cabinet, regardless of the size of your application. Our range of UPS systems will provide your communication room or cabinet with the ultimate protection against power disturbances.



Small offices and home offices

We understand that having reliable power for small businesses or home office applications is essential. This is why at IPD, we recommend the Agilon VX series UPS, its innovative design has microprocessor control to provide cost effective protection for PCs, laptops, POS, and other sensitive electronics.



Industrial control panels in communication rooms

Having a reliable source of power in your industrial control panels is critical for business, and at IPD we offer a wide range of industrial UPS products to make sure your power is protected. It doesn't matter if you are a small manufacturing plant or a large manufacturing plant or mine; we have the right solution for you.



Small commercial

Retailers cannot afford to lose power due to a surge or failure during the midst of a transaction, which is why IPD has a range of UPS solutions for small commercial applications, providing reliable power protection from high performance and energy efficient products.

EXPERIENCE BETTER

Over 10,000 customers trust us to deliver their solutions



End to End Service
Capabilities



Custom DB Manufacturing
Facility



National Customer
Support



Dedicated Training
Facility



National Customer Support Centre

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