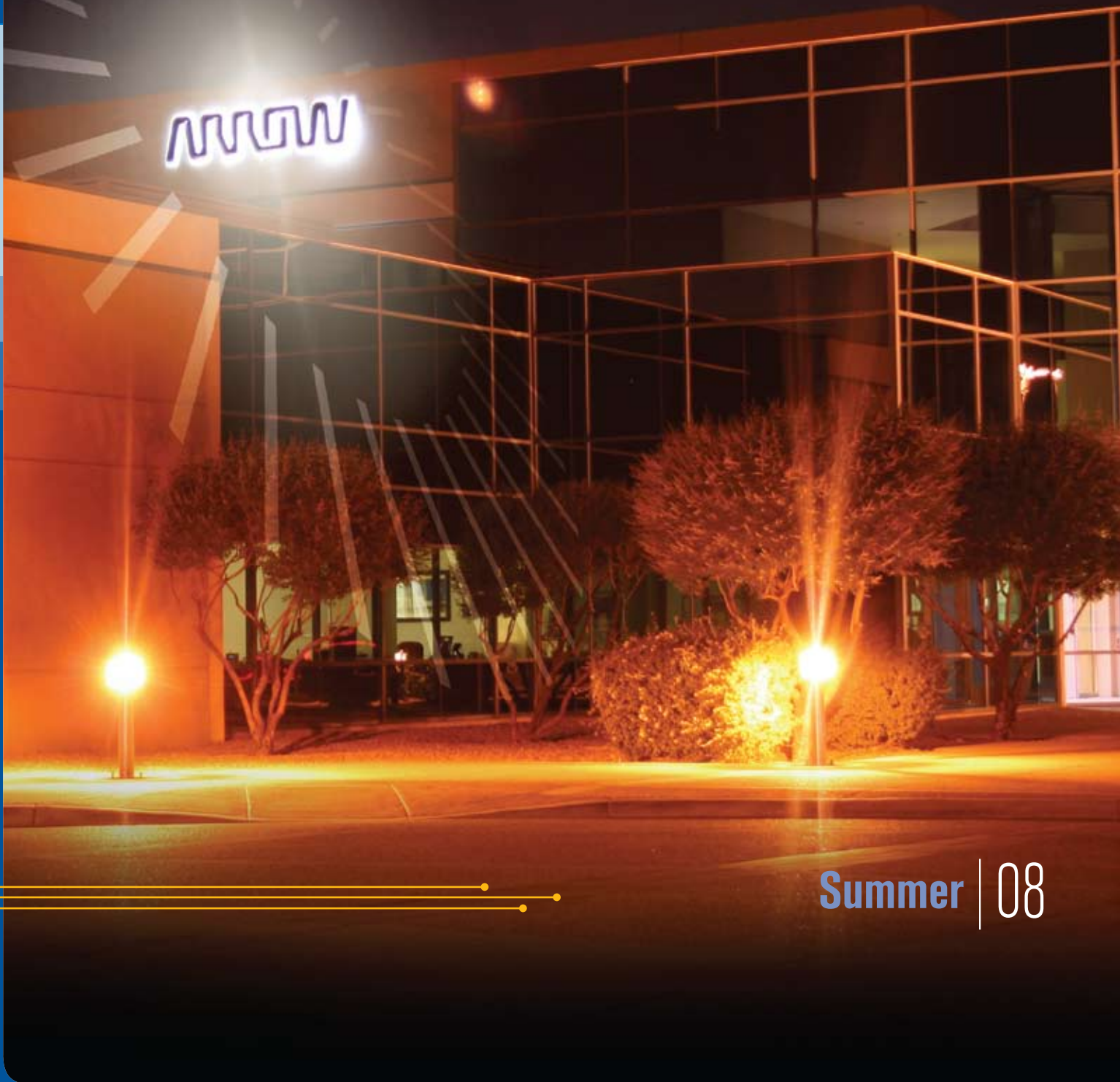


# ARROW | Power Supplies



Summer | 08

*The Power Solution Specialist*



[www.arrownac.com/power\\_supplies](http://www.arrownac.com/power_supplies) | 800.777.2776

# Powerful Solutions

FROM CONCEPT THROUGH PRODUCTION

When you need personalized service for your power supply needs, there is only one clear solution—Power Supplies from Arrow Electronics.



Arrow is the leading power supply distributor in North America,

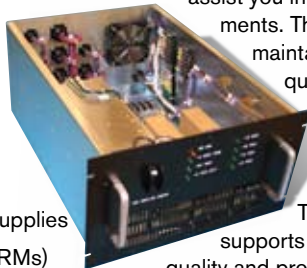
and specializes in providing solutions tailored to meet your specific power needs from concept through production.

Our award-winning value-added center located in Phoenix boasts a combination of outstanding people, products, and technical capabilities. It is dedicated to meeting the highest quality standards. Whether you require an off-the-shelf solution or a custom/modified power supply, Arrow can turn your specification into a deliverable product on time and on budget.

Arrow has the line card, inventory, technical resources, and value-added solutions to optimize your design and procurement of power supplies.

## Benefit from the industry's broadest range of power products, including:

- AC/DC power supplies
  - Low, mid, and high
  - Front-end
  - Linear
- DC/DC converters/POLS
- Digital programmable power supplies
- Voltage Regulator Modules (VRMs)
- External wall mount and desktop power supplies
- Modular power supplies
- Full custom power supplies
- PC power supplies
- UPS
- Batteries
- LED power supply solutions
- ATCA and MicroTCA™ power supplies



## Custom/Modified Power Supply Services

Arrow's industry-leading value-added center offers a vast array of value-added services to assist you in meeting your power requirements. The Phoenix value-added center maintains numerous technical and quality certifications, including:

- ISO9001:2000
- TL9000
- AS9100

This state-of-the-art facility also supports a Class 1000 Clean Room, a quality and process controlled environment, and Lean Sigma culture.

## The Power of Going Green

Arrow is committed to supporting green power supply initiatives. Ask your regional power specialist about selecting the most energy-efficient power solution for your system including:

- Energy Star®
- Executive Order 13221 (1W Standby)
- California Energy Commissions (CEC) Regulations
- 80 Plus®

## Off-the-Shelf Power Supply Solutions

Our wide range of inventory represents power products from 1 to 8,000 Watts. We continually invest in new technology to maintain the strongest and most diversified inventory in the power distribution market. Through partnerships with the industry's leading suppliers, Arrow has the products you need and the availability you can trust.



## Arrow Technical Resources

We understand that the process of selecting a power supply can be very complex. That's why we've built a team of power specialists. These experts focus solely on assisting you with your power supply design projects.

## Experience our comprehensive services:

- Custom
  - Sheet metal enclosures
  - Monitoring circuits
  - Printed circuit boards
  - Cable assembly design
  - High power "hot swap" redundant assemblies
- Installation
  - Fans
  - Heat sinks
  - LEDs
  - Mounting hardware
  - Power-entry modules
  - Relays, switches, etc.
- Testing, inspection, and burn-in
- Build-to-print
- System design and integration
- Project management
- Product testing and documentation
- Technical support
- Kitting



For more information on Arrow's power supply capabilities, contact your local Arrow representative today at 800-777-2776 or visit [www.arrow.com/power\\_supplies](http://www.arrow.com/power_supplies).

# Power Supply Matrix

## Franchise Suppliers

### Product Type

#### AC/DC Products

	American Power Conversion (APC)	Emerson (Astec/Artesyn)	SI Power (Ault and Concor)	Autec	Bel Power	Delta	Red Rocket (EOS)	Lambda	Linear Technology	Magtech	Phoenix Contact	Power-One	Texas Instruments	Lineage (Tyco Power)	UMEC	Eltek-Valere	3V Power
<b>LOW POWER</b>																	
Low Power Switchers 5 Watt - 150 Watt																	
Low Power Switchers 150 Watt - 300 Watt																	
<b>MID POWER</b>																	
Mid Power Switchers 300 Watt - 750 Watt																	
Mid Power Modular Units (PPC)																	
Mid Power Hot Swap																	
<b>HIGH POWER</b>																	
High Power 750 Watt - 2500 Watt																	
High Power Hot Swap																	
High Power Modular Units (PPC)																	
High Power Over 2500 Watt																	
<b>OTHER AC/DC</b>																	
Din Rail																	
AC-DC Board Mount Supplies																	
Rectifiers and Rack Systems																	
Compact PCI																	
Linear Supplies																	
External Desktop																	
External Wall Mount																	
External Battery Chargers																	
PC Supplies Standard ATX																	
PC Supplies Hot Swap, N+1, 1U																	
Medical																	

#### Lighting

LED Power Supplies 17 Watt - 240 Watt																	
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#### DC/DC Products

	American Power Conversion (APC)	Emerson (Astec/Artesyn)	SI Power (Ault and Concor)	Autec	Bel Power	Delta	Red Rocket (EOS)	Lambda	Linear Technology	Magtech	Phoenix Contact	Power-One	Texas Instruments	Lineage (Tyco Power)	UMEC	Eltek-Valere	3V Power
<b>ISOLATED PRODUCTS</b>																	
PFC AC-DC Front End Bricks																	
Bus Converters 8V - 12V outputs 10A - 35A																	
Board Mount DC-DC Isolated Under 40 Watt																	
Board Mount DC-DC Isolated 40+ Watt																	
Isolated Bricks 1/16 1/8 1/4 1/2 3/4 and Full																	
DC-DC Single/Dual/Triple Outputs																	
<b>NON-ISOLATED PRODUCTS</b>																	
Point of Load 3A - 40A																	
POLA Point of Load 6A - 30A																	
Industry-Standard Point of Load 4A - 18A																	
Digital Programmable Bus																	
VRM 30A - 150A																	
Industry-Standard DIP, SIP, SMT Packages																	
DC-DC Chassis Mount Rugged Environment																	
DC Input CPCI																	

#### Value-Added Power Products Center (PPC) \*\*Power Solutions with Standard and Modified Standard Products\*\*

Modified Modular Products																	
Assemblies with Multiple Supplies																	
Custom Assemblies																	
Prototype or Proof of Design																	
Board Level DC/DC Application																	
General Enhancements																	

#### UPS

Backups 180 Watt - 865 Watt																	
Smartups 260 Watt - 8000 Watt																	
Surge Protection																	

#### Batteries

Li-Ion, Ni-CD, Alkaline, etc.																	
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Corporate Headquarters | 50 Marcus Drive | Melville, NY 11747

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