



AUTEC

POWER DOES IT

Presenting Autec Power Systems
Power Supply Solutions

AUTEC POWER DOES IT

Medical

High-Power

Desktops

LED Drivers

Industrial

AutecFlex

Wall Mounts

Batteries

Medical Power Supplies

- Medical Grade Adapter
- 1000-240Vac Input
- AC Inputs CE, CB, C14, C18
- Efficiency Level VI
- 2 x MOIP
- Variety of DC Connectors
- CE Certified

"The Doctor"



- Medical Wall Mount
- 100-240Vac Input
- Efficiency Level VI
- 2 x MOIP
- Variety of Output Connectors
- Interchangeable Blades
- Space Saver Design Available

"The Healer"



- Medical Open-Frame Power Supply
- Input Voltage 90-264Vac
- Variety of Form Factors
- Class I & Class II Options
- Molex & Terminal Screws
- Single to Multiple Outputs
- High Power

"The Spell"



- Medical Open-Frame Power Supply
- Input Voltage 90-264Vac
- Configurable output
- Remote Voltage & Current Programming
- 4"x7" Form Factor
- Accurate Current Sharing
- High Power

"The Hospital"



Industrial Power Supplies

- DIN Rail Mount Power Supply
- Input Voltage 90-264Vac
- Single Phase Input
- Output Voltage Adjustable
- LED Indicator for DC Power On
- LED Indicator for DC Power Low
- High Power

"The Engineer"



- AC-DC Modular Power Supply
- Input Voltage 90-264Vac
- Configurable outputs
- User and Field Configurable
- 3"x5" & 6"x6" Form Factor
- Accurate Current Sharing
- High Power

"The Helios"



- Open-Frame Power Supply
- Input Voltage 90-264Vac
- Variety of Form Factors
- Class I & Class II Options
- Molex & Terminal Screws
- Single to Multiple Outputs
- High Power

"The Spartan"



Wall Mount & Desktop Adapters

- 2W-300W Models
- Universal Input Voltage
- Level VI Efficiency
- Customized Output Connectors



- LED Lighting Applications
- Under Cabinet
- Strip Lights
- Indoor & Outdoor
- All Standard Satinets

Specialty High-Power

Cold-Plate Technology



- Enclosed Power Supply Unit
- Input Voltage 90-264Vac
- High Reliability
- Built-in Cooling Fan
- High Power
- Built-in Remote Sense Function

"The Cage"



High-Power DC-DC Converters



- DC-DC Half Brick
- Wide Input Voltage Range
- Input-Output Isolated
- PCB Board In-line Installation
- High Reliability
- Heat-sink Optional

"The Adobe"



AUTEC POWER DOES IT

Medical

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Desktops

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Wall Mounts

Batteries

Wall-Mount Power Supplies

- USB Inlet Industrial Wall Mount
- 100-240Vac Input
- Efficiency Level VI
- Interchangeable Blades
- Space Saver Design
- UL/ULR, IVD, CE

"The Dash"



- Industrial Wall Mount
- 100-240Vac Input
- Efficiency Level VI
- Variety of Output Connectors
- Interchangeable Blades
- Class I & Class II Construction
- Space Saver & Standard Design

"The Bullseye"



- USB-C Wall Mount
- 100-240Vac Input
- Efficiency Level VI
- USB-C Output Connector
- Quick Charge 3rd Edition
- Power Delivery 2nd Edition
- Flipping A/C Input Plug

"The Crush"



Desktop Power Supplies

- Industrial Adapter
- 100-240Vac Input
- AC Inlets C6, C8, C14
- Efficiency Level VI
- Variety of DC Connectors
- Dual Output

"The Astroid"



- USB-C Desktop Adapter
- 100-240Vac Input
- AC Inlets C6, C8
- Efficiency Level VI
- Power Delivery 2nd Edition
- Variety of DC Connectors
- CE Certified

"The Cosmic"



AutecFlex Hi-Power



Battery Solutions



High Power Battery Charger
• 3.3kW AC-DC, 90-264Vac

POWER PRODUCTS - AUTEC POWER PRODUCT GRID

Medical Power Supplies

Medical Grade Adapter "The Doctor"

- Medical Grade Adapter
- 100-240Vac Input
- AC Inlets C6, C8, C14, C18
- Efficiency Level VI
- 2 x MOPP
- Variety of DC Connectors
- CE Certified



Medical Wall Mount "The Healer"

- Medical Wall Mount
- 100-240Vac Input
- Efficiency Level VI
- Variety of Output Connectors
- Interchangeable Blades
- Space Saver Design Available



Medical Open-Frame Power Supply "The Spell"

- Input Voltage 90-264Vac
- Variety of Form Factors
- Class I & Class II Options
- Molex & Terminal Screws
- Single to Multiple Outputs
- High Power



Medical Open-Frame Power Supply "The Hospital"

- Input Voltage 90-264Vac
- Configurable output
- Remote Voltage & Current Programming
- 47x77 Form Factor
- Accurate Current Sharing
- High Power



Industrial Power Supplies

DIN Rail Mount Power Supply "The Engineer"

- DIN Rail Mount Power Supply
- Input Voltage 90-264Vac
- Single Phase Input
- Output Voltage Adjustable
- LED Indicator for DC Power On
- LED Indicator for DC Power Low
- High Power



AC-DC Modular Power Supply "The Helios"

- AC-DC Modular Power Supply
- Input Voltage 90-264Vac
- Configurable outputs
- User and Field Configurable
- 3"x3" & 6"x6" Form Factor
- Accurate Current Sharing
- High Power



Open-Frame Power Supply "The Spartan"

- Input Voltage 90-264Vac
- Variety of Form Factors
- Class I & Class II Options
- Molex & Terminal Screws
- Single to Multiple Outputs
- High Power



Wall Mount & Desktop Adapters

- 3W-300W Models
- Universal Input Voltage
- Level VI Efficiency
- Customized Output Connectors



- LED Lighting Applications
- Under Cabinet
- Strip Lights
- Indoor & Outdoor
- All Standard Safety

Specialty High-Power

Cold-Plate Technology "The Arctic"

- DC-DC Full Brick Power Supply
- Input Voltage 36-72Vdc
- Cold Plate Technology
- Aluminum Base Plate
- PCB Board In-line Type
- High Efficiency (90% Typ.)
- High Power



Enclosed Power Supply Unit "The Cage"

- Input Voltage 90-264Vac
- High Reliability
- Built-in Cooling Fan
- High Power
- Built-in Remote Sense Function



High-Power DC-DC Converters



DC-DC Half Brick "The Adobe"

- Wide Input Voltage Range
- Input-Output Isolated
- PCB Board In-line Installation
- High Reliability
- Heatsink Optional



Wall-Mount Power Supplies

USB Inlet Industrial Wall Mount "The Dash"

- USB Inlet Industrial Wall Mount
- 100-240Vac Input
- Efficiency Level VI
- Interchangeable Blades
- Space Saver Design
- UL/cUL, VDE, CE



Industrial Wall Mount "The Bullseye"

- Industrial Wall Mount
- 100-240Vac Input
- Efficiency Level VI
- Variety of Output Connectors
- Interchangeable Blades
- Class I & Class II Construction
- Space Saver & Standard Design



USB-C Wall Mount "The Crush"

- USB-C Wall Mount
- 100-240Vac Input
- Efficiency Level VI
- USB-C Output Connector
- Quick Charge 3rd Edition
- Power Delivery 2nd Edition
- Flipping A/C Input Plug



Desktop Power Supplies

Industrial Adapter "The Astroid"

- 100-240Vac Input
- AC Inlets C6, C8, C14
- Efficiency Level VI
- Variety of DC Connectors
- Dual Output



USB-C Desktop Adapter "The Cosmic"

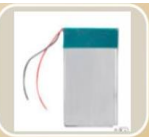
- USB-C Desktop Adapter
- 100-240Vac Input
- AC Inlets C6, C8
- Efficiency Level VI
- Power Delivery 2nd Edition
- Variety of DC Connectors
- CE Certified



AutecFlex Hi-Power



Battery Solutions

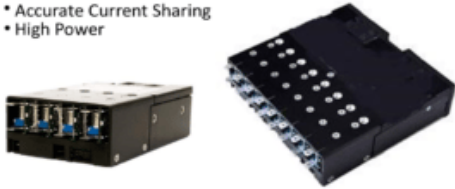


High Power Battery Charger
- 3.3kW AC-DC, 90-264Vac

Power Supplies - AUTEC'S INDUSTRIAL POWER SOLUTIONS

- AC-DC Modular Power Supply
- Input Voltage 90-264Vac
- Configurable outputs
- User and Field Configurable
- 3"x5" & 6"x6" Form Factor
- Accurate Current Sharing
- High Power

"The Helios"



- DC-DC Half Brick
- Wide Input Voltage Range
- Input-Output Isolated
- PCB Board In-line Installation
- High Reliability
- Heatsink Optional

"The Adobe"



- Industrial Adapter
- 100-240Vac Input
- AC Inlets C6, C8, C14
- Efficiency Level VI
- Variety of DC Connectors
- Dual Output

"The Astroid"



Types & Form Factors

- AC-DC Modular (3x5 / 6x6)
- DC-DC Brick (Full / Half brick)
- Desktop Adapters
- DIN Rail Mount (AC/DC & DC/DC)
- Enclosed
- Open-Frame / PCB Mount
 - Compact/low-profile
 - 2x3 / 2x4 / 3x5 / 4x6 / 4x7
- Wall Mount Adapters
 - Space-saving designs

Safety & Certifications

- UL/cUL/IEC 623681-1
- CE Certified / Level VI
- All Major Safety Approvals

Features & Options

- Wide Input Voltage (90-264Vac)
- USB-C Models
- Class I and II
- Efficiency to 94%
- High Power models available
- Field Configurable models
- Variety of AC Inlets (US & Int'l)
- Customized output connectors

Check our website for the latest product releases!

- DC-DC DIN Rail Mount Power Supply

- Input Voltage 9-36Vdc
- Low Profile
- LED Indicator for DC Power On
- LED Indicator for DC Power Low
- SCP, OVP and Overload Protection

"The Director"



- Enclosed Power Supply Unit
- Input Voltage 90-264Vac
- High Reliability
- Built-in Cooling Fan
- High Power
- Built-in Remote Sense Function

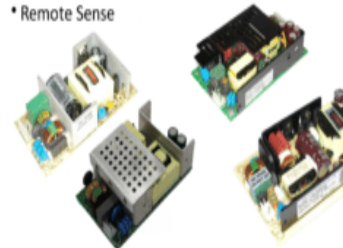
"The Cage"



- Open-Frame Power Supply

- Input Voltage 90-264Vac
- 2"x4" & 3"x5" Form Factor
- Range of Output Voltages 3.3V-56V
- Molex
- Remote Sense

"The Sparrow"



- Industrial Wall Mount

- 100-240Vac Input
- Efficiency Level VI
- Variety of Output Connectors
- Interchangeable Blades
- UL, CE, FCC Certified

"The Wallie"



Power Supplies – Specialty High Power & AutecFLEX

**High Power
AutecFlex
POWER**



- 600W – 3.2kW models
- Single-Chassis
- AC-DC or DC-DC models
- Configurable Cabinet
- Up to 20kW
- Redundant, Current-share models

U.S. Design Engineering Team
High-Power Design Experts
Hot Swap
Active PFC
High-Efficiency (89% typical)
Convection cooled
User or Field-adjustable output
CV or CC models
3-Phase Input Available
REMOTE ON-OFF / REMOTE SENSE
Protections: OVP / OCP / OTP / SCP /
Fan Failure
Programmable Output Voltage & Current
Suitable to your space and power requirements
Scalable for multiple chassis

AutecFlex[™]
POWER

Applications:
Cloud Computing
Telecom
Power Distribution
Industrial and Automation
Robotics
Medical



Cold-Plate Technology

High Power DC-DC Converters & Cold-Plate Technology

- 75W-600W & 1kW to 5kW models
- "Half brick & Full brick" models
- Effective Thermal Management
- Universal Input
- Programmable Vout: 75-110%
- High power density
- High-Efficiency (up to 94%)

Compatible w/ most common PFC module
mfrs pinouts
Fully-Enclosed Quarter, Half and Full-Brick
form factors available
Remote ON-OFF
Input UVP/OVP
Output OVP
Can be Paralleled
Ruggedized for Harsh-Environments
UL 60950 Certification
CE Marked

Applications:
Aerospace
COTS/Mil-Spec
Datacenter
HEVs
Industrial
Portable battery-charging
Solar
Telecom

**Specialty
High
Power**



- DC-DC Full Brick Power Supply
- Input Voltage 36-72Vdc
- Cold Plate Technology
- Aluminum Base Plate
- PCB Board In-line Type
- High Efficiency (90% Typ.)
- High Power



"The Arctic"

Power Supplies - AUTEC'S MEDICAL GRADE PRODUCTS

• Medical AC-DC Modular Power Supply

- Input Voltage 90-264Vac
- Configurable outputs
- User and Field Configurable
- 3"x5" & 6"x6" Form Factor
- Accurate Current Sharing
- High Power

"The Cure"



• Medical Open-Frame Power Supply

- Input Voltage 90-264Vac
- Configurable output
- Remote Voltage & Current Programming
- 4"x7" Form Factor
- Accurate Current Sharing
- High Power

"The Hospital"



• Medical Open-Frame Power Supply

- Input Voltage 90-264Vac
- Variety of Form Factors
- Class I & Class II Options
- Molex & Terminal Screws
- Single to Multiple Outputs
- High Power

"The Spell"



Types & Form Factors

- AC-DC Modular
- Desktop Adapters
- Enclosed
- Open-Frame
 - Compact/low-profile
 - 2x3 / 2x4 / 3x5 / 4x6 / 4x7
- Wall Mount Adapters
 - Space-saving designs

Safety & Certifications

- Medical-grade safety certified
- UL/cUL/IEC 60601-1 (latest ed.)
- MOOP II / 2 x MOPP
- CE Certified
- Level VI Efficiency

Features & Options

- Wide Input Voltage (90-264Vac)
- USB-C Models
- Class I and II
- Efficiency to 94%
- High Power models available
- Field Configurable models
- Variety of AC Inlets (US & Int'l)
- Customized output connectors

Check our website for the latest product releases!

• Open-Frame Power Supply

- Input Voltage 90-264Vac
- 2"x4" Form Factor
- Industrial & Medical Grade
- Custom Designs
- 2xMOPP

"Nightingale"



• Medical Grade Adapter

- 100-240Vac Input
- AC Inlets C6, C8, C14, C18
- Efficiency Level VI
- 2 x MOPP
- Variety of DC Connectors
- CE Certified

"The Doctor"



• Medical Wall Mount

- 100-240Vac Input
- Efficiency Level VI
- 2 x MOPP
- Variety of Output Connectors
- Interchangeable Blades
- Space Saver Design Available

"The Healer"



Medical
Power
Supplies



Power Supplies - Wall Mount & Desktop Adapters (Medical & Ind'l)

Wall mount
Power
Supplies

- USB-C Wall Mount
- 100-240Vac Input
- Efficiency Level VI
- USB-C Output Connector
- Quick Charge 3rd Edition
- Power Delivery 2nd Edition
- Flipping A/C Input Plug

"The Crush"



- USB Inlet Industrial Wall Mount
- 100-240Vac Input
- Efficiency Level VI
- Interchangeable Blades
- Space Saver Design
- UL/cUL, LVD, CE

"The Dash"



- Industrial Adapter
- 100-240Vac Input
- AC Inlets C6, C8, C14
- Efficiency Level VI
- Variety of DC Connectors
- UL, cUL, CE Certified

"The Blazar"



Desktop
Power
Supplies

- IEC 62368-1 Safety Certification
- Medical-grade Safety Certified (2 x MOPP)
- All Major Safety Standards
- USB-C Models
- CE certified / Level VI Efficiency
- Variety of AC Inlets (US & Int'l)
- Customized output connectors
- 5W-600W models
- Single and Dual-output models

Check our website for the latest product releases!

- Industrial Adapter
- 100-240Vac Input
- AC Inlets C6, C8, C14, C18
- Efficiency Level VI
- Variety of DC Connectors
- CE Certified

"The Stellar"



- USB-C Desktop Adapter
- 100-240Vac Input
- AC Inlets C6, C8
- Efficiency Level VI
- Power Delivery 2nd Edition
- Variety of DC Connectors
- CE Certified

"The Cosmic"



•XXX-USB-C Series

- Medical Wall Mount
- 100-240Vac Input
- Efficiency Level VI
- 2 x MOPP
- Variety of Output Connectors
- Interchangeable Blades
- Space Saver Design Available

"The Healer"



- Medical Grade Adapter
- 100-240Vac Input
- AC Inlets C6, C8, C14, C18
- Efficiency Level VI
- 2 x MOPP
- Variety of DC Connectors
- CE Certified

"The Doctor"



Autec - Batteries and Custom Battery Packs

Batteries
Custom
Battery
Packs



Battery Products

- Single Cell
- Multiple Cells
- Custom Pack Configurations
- Batteries, Chargers and Accessories

Features

- Various Chemistries to choose
- Latest PCM Controls
- High-capacity
- High-durability and reliability
- High-quality

**** Design Support Available ****



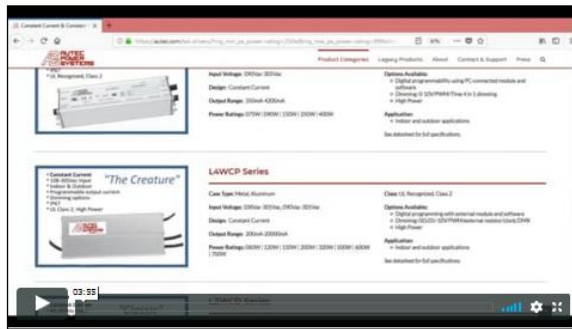
Applications:

Aerospace
Industrial
Material Handling
Medical
Military
Mobile
Portable backup
Stationary

Autec's Suite of Power Solutions



Website Tutorial



Visit our website to see our full range of products and options. Utilize our Website Tutorial video to see how you can navigate and explore all we have to offer.

www.autec.com

Find us on social media:

#AutecPower and #PowerMatters



**Visit our website for our full catalog of
LED Drivers and power supply solutions**

WWW.AUTEC.COM

**For technical information or questions about
customization, please contact:**

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818-338-7706

AUTEC CORE POWER PRODUCTS

MEDICAL & INDUSTRIAL POWER

Types & Form Factors

- AC-DC Modular
- Desktop Adapters
- Enclosed
- Open-Frame
 - Compact/low-profile
 - 2x3 / 2x4 / 3x5 / 4x6 / 4x7
- Wall Mount Adapters
 - Space-saving designs

Safety & Certifications

- Medical-grade safety certified
- UL/cUL/IEC 60601-1 (latest ed.)
- MOOP II / 2 x MOPP
- CE Certified
- Level VI Efficiency

Features & Options

- Wide Input Voltage (90-264Vac)
- USB-C Models
- Class I and II
- Efficiency to 94%
- High Power models available
- Field Configurable models
- Variety of AC Inlets (US & Int'l)
- Customized output connectors

WALL MOUNTS & DESKTOP

- IEC 62368-1 Safety Certification
- Medical-grade Safety Certified (2 x MOPP)
- All Major Safety Standards
- USB-C Models
- CE certified / Level VI Efficiency
- Variety of AC Inlets (US & Int'l)
- Customized output connectors
- 5W-600W models
- Single and Dual-output models

SPECIALTY HIGH POWER

- Cold Plate Technology
- 600W+ - 5kW+

BATTERIES & BATTERY PACKS

- Single Cell & Multiple Cells
- Custom Pack Configurations
- Batteries, Chargers, & Accessories
- Various chemistries to choose
- Latest PCM Controls
- High Capacity
- High Durability & Reliability