

High Power AutecFlexPOWER



“Autec introduces its High-Density configurable power supply series for Industrial and Medical-grade Applications!”

Modular, Configurable 600W and 1200W Models

**NEW
PRODUCT!**



Model # HPNEO-600W features:

- Industry's smallest
- Convection cooled
- 5x3x1.61 inches
- 1.3 Lbs light weight
- High Efficiency (89% typical)
- User or field-adjustable output
- CV or CC



Model # HPNEO-1200W features:

- Industry's smallest
- Convection cooled
- 6x6x1.61 inches
- 2.6 Lbs light weight
- High Efficiency (89% typical)
- User or field-adjustable output
- CV or CC

AutecFlexTM POWER

*Industry's
smallest footprint !*

U.S. Design Engineering Team
High-Power Design Experts
2-Year Standard Warranty
Hot Swap
Active PFC
High-Efficiency (89% typical)
Convection cooled
Industry's Smallest
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

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

Output options (remote programmable)

O/P1	1.5V-7.5V, 25A, 125W
O/P2	4.5V-15V, 15A, 150W
O/P3	9V-30V, 7.5A, 150W
O/P4	18V-58V, 3.75A, 150W
O/P5	Dual 5V-15V, 5A, 2 x 75W
O/P6	Dual 1.8V-5V, 5A, 2 x 25W
O/P7	Dual 5V-15V/1.8V-5V, 5A, 75/25W

Accessories available for all models:

- Cable harness, and connector kits for parallel or series connection of the modules
- I2C Controller kit
- Interface for tracking series connections
- High-quality low-noise fan (Optional)

**Contact Autec's
Design Engineering
Team for support with
your power supply
application**

www.autec.com

Corporate Headquarters
Autec Power Systems
31328 Via Colinas Suite 102
Westlake Village, CA 91362 USA

U.S. Design Engineering Team
High-Power Design Experts
U.S. Warehousing
Global Distribution
Full Custom Designs
Custom Modifications
Thermal Management Design Expertise

Autec Power Technical Sales:
Phone: +1-818-338-7788
Email: sales@autec.com

High Power AutecFlexPOWER



MP1500 & MP3000 series, 1500W / 3000W - Switching Mode Power Supply	
Features	
Universal AC input / Full range	
Input Voltage Range: 90-264VAC, 127-370VDC	
Programmable output voltage (0%-105%)	
Programmable output current (0%-105%)	
Constant current limit	
Selectable +5V / 0.5A or +9V / 0.3A auxiliary output	
Remote setting multiple PSU via RS-232, RS-485 & I2C	
Power OK	
Remote ON / OFF, Remote sense	
Rated Current: 1500W = 125A; 100A; 62.5A; 50A; 41.7A; 31.3A; 25A	
Rated Current: 3000W = 250A; 200A; 125A; 100A; 83.5A; 62.5A; 50A	
Contact Autec Power Sales for more information!	



HP3200 series, 3200W 1-U, High Power, Single-Phase and 3-Phase Optimum Network Power	
Total Power	3200 Watts
Input Voltages	90-265VAC
Outputs	Single plus 12VSB
FEATURES	
Active Power Factor Correction	Electrical Specifications (Partial list)
Redundant operation	Input Range: 90 - 305VAC
Single wire current sharing	Efficiency 93%
Power Disable	Active PFC 0.99
Power Good	Switching Frequency 130KHz
I ² C interface PMBus Compatible	Leakage <3.5mA
Variable fan speed control	
UL, CUL, and DEMKO	
CE compliant	
Self-contained fan cooling	
Contact Autec Power Sales for more information!	



HP1100 series, 1100W 1-U, Slim Power Optimum Network Power	
Total Power	1100 Watts
Input Voltages	90-265VAC
Outputs	Single plus 12VSB
FEATURES	
Active Power Factor Correction	Electrical Specifications (Partial list)
Redundant operation	Input Range: 90 - 305VAC
Single wire current sharing	Efficiency 93%
Power Disable	Active PFC 0.99
Power Good	Switching Frequency 82KHz
I ² C interface PMBus Compatible	Leakage <3.5mA
Variable fan speed control	
UL, CUL, and DEMKO	
CE compliant	
Self-contained fan cooling	
Contact Autec Power Sales for more information!	

3-Year Standard Warranty
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

Applications:

Cloud Computing

Telecom

Power Distribution

Industrial and Automation

Robotics



**Contact Autec's
Design Engineering
Team for support with
your power supply
application**

www.autec.com

Corporate Headquarters

Autec Power Systems

31328 Via Colinas Suite 102

Westlake Village, CA 91362 USA

U.S. Design Engineering Team

High-Power Design Experts

U.S. Warehousing

Global Distribution

Full Custom Designs

Custom Modifications

Thermal Management Design Expertise

Autec Power Technical Sales:

Phone: +1-818-338-7788

Email: sales@autec.com