

HPN3200 Series AutecFlex— "The Marvel"



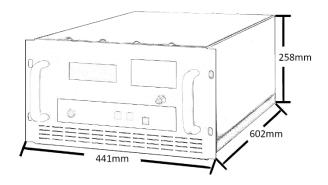


- Power Rating: 3200W(High Power Density)
- Input Voltage: 187-277Vac (Single or 3-Phase)
- Input Voltage: 277-480Vac (3-Phase)
- CC, CV, & CP Modes
- Adjustable Output Current (500mA-8000mA)
- Output Adjustable through Potentiometer
- High Efficiency to 94.5%
- 3 in 1 Dimming; 0-10V/PWM/Timer
- Dim-to-off
- 12V 40W Aux Output(optional)
- Built-in Active PFC Function
- Output can be Independent of Multiple Modules
- OTP, OVP, OCP, & SCP
- Dimensions: 602x441x258mm

Up to <u>50kW</u> Available

Configurable Output:

- 1000W to 3200W per Channel
- Up to 50kW per Chassis
- Multi-Channel
- Independently Controlled



Efficiency

94.5%

Model Number	Input Voltage	Output Power	Output Voltage
HPN3200-14001	187–255Vac	3200W	80-400V
1500W/Channel (Typical configuration)			
Input Voltage	Output Voltage	Output Currer	nt
187-277Vac	25-48V	28.5A	
187-277Vac	28-56V	25A	
187-277Vac	38-80V	19A	
187-277Vac	67-140V	11A	
187-277Vac	84-180V	8.5A	
187-277Vac	115-240V	6.5A	
187-277Vac	144-300V	5A	
187-277Vac	180-375V	4A	
187-277Vac	225-460V	3.2A	
3200W/Channel (Typical configuration)			
Input Voltage	Output Voltage	Output Currer	nt
187-277Vac	25-48V	60A	
187-277Vac	28-56V	50A	
187-277Vac	38-80V	40A	
187-277Vac	67-140V	22A	
187-277Vac	84-180V	17A	
187-277Vac	115-240V	13A	
187-277Vac	144-300V	10A	
187-277Vac	180-375V	8A	
187-277Vac	225-460V	6.4A	
Autos Bower Systa	mc		

Applications:

Output

Current Min.

0.5A

- Harbor Lighting
- Stadium Lighting
- LED High-bay Lighting
- Parking Lot Lighting
- LED Fishing Light
- Horticultural Grow Lighting

For more information contact your Autec Technical Sales Rep. or visit our website at Autec.com

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

818-338-7788 sales@autec.com

Certifications

UL/cUL





Output

Current Max.

84

