

UPL series

High Voltage DC Power Supply



The UPL series are high power output Switching DC power supply with rated power from 600W to 15KW. The UPL series adopts ZVZCS PWM technology, which greatly reduces switching consumption and therefore facilitates switching function with high efficiency and high stability.

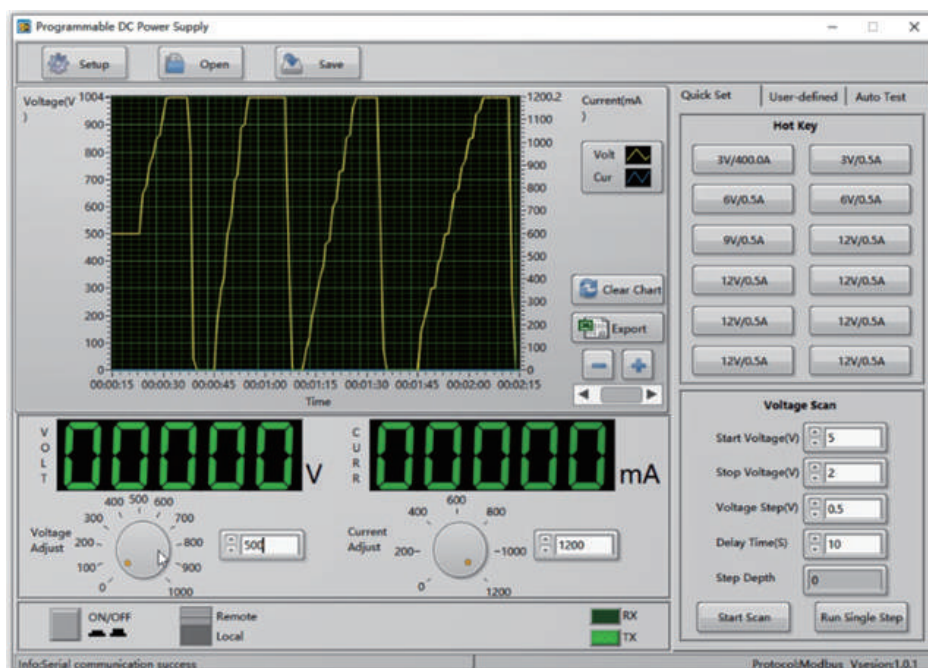
The UPL series are built into a 2U/3U 19-inch standard chassis. The maximum rated voltage is from 6V to 1000V and the maximum rated current is from 2A to 1000A. RS232 and RS485 communication interfaces are made as standard part for UPL series, providing multiple communication choices for digital control.

Features

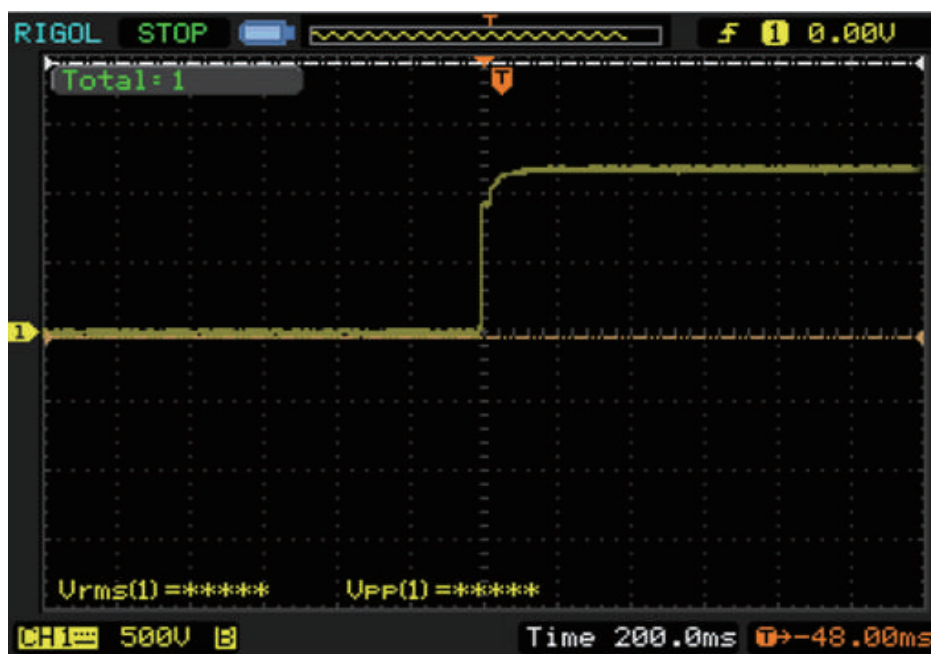
- Adopting ZVZCS PWM technology, high efficiency and high stability
- 4 1/2 digits LED display for voltage and current
- Max.rated output 600W to 15KW
- Max.rated voltage from 6V to 1000V
- Max.rated current from 2A to 1000A
- Thermostatic control fan, low noise
- Low ripple, high stability
- No overshoot during startup
- List mode function, Auto Run function
- Remote sensing function
- Adjustable voltage rise time
- Preset function, setting of voltage and current with output open circuit
- Multiple protections: OVP, OTP, UVP and current limit protections
- Multiple programming interfaces: RS232 & RS485, ModBus-RTU commands
- Optional function: 0-5V, 0-10V or 4-20mA analog control and feedback for voltage and current

Free PC Software

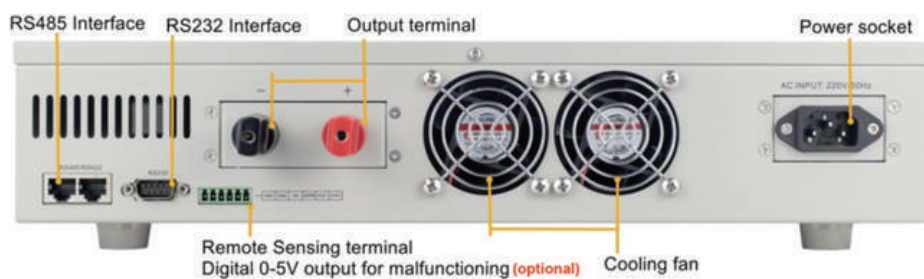
Multiple remote control and sampling functions. Such as: voltage & current setup, voltage & current feedback, data recording, export data to EXCEL, List mode function, auto run function. Adjustable voltage rise time.



No Overshoot



Panel Descriptions (2U frame)



Product Photos (1/2 2U frame for 600W, Max 3kV)



Product Photos (2U frame for 600W~5kW)



(1P 220Vac input for 600W ~ 2.4kW)



(3P 380Vac input for 2.kW ~ 5kW)

Product Photos (3U frame for 6kW~8kW)



Specifications

Output		
Rated Voltage		DC 0~100% full range adjustable
Rated Current		DC 0~100% full range adjustable
OVP Range		DC 0~105% of rated voltage adjustable
Line Regulation		CV $\leq$ 0.5%+2LSB, CC $\leq$ 0.5%+2LSB
Load Regulation		CV $\leq$ 0.1%+2LSB, CC $\leq$ 0.1%+2LSB
Ripple & Noise		$\leq$ 50mV / 100mV / 200mV
Programming		
Programming Resolution	Voltage	0.001V / 0.01V / 0.1V
	Current	0.001A / 0.01A / 0.1A
	OVP	0.001V / 0.01V / 0.1V
Interface		RS232, RS485
Commands		ModBus-RTU
Display		
Meter	Voltage	4 1/2 digits LED display for voltage
	Current	4 1/2 digits LED display for current
Display Resolution	Voltage	0.001V / 0.01V / 0.1V
	Current	0.001A / 0.01A / 0.1A
Display Accuracy	Voltage	$\leq$ 0.2%FS+2LSB
	Current	$\leq$ 0.5%FS+2LSB
Protection		
Over Voltage Protection (O.V.P.)		Built-in OVP protection with limit of 105% rated output voltage. The output will be shut down when OVP is activated.
Over Temperature Protection (O.T.P.)		Built-in OTP protection with heat sink temperature limit of 105 $^{\circ}$ C $\pm$ 5 $^{\circ}$ C. The output will be shut down when OTP is activated.
Under Voltage Protection (U.V.P.)		Built-in UVP protection with limit of 165Vac. The output will be shut down when UVP is activated.
General		
Cooling method		Cooling fan
Operating environment		0 $^{\circ}$ C~40 $^{\circ}$ C, 10%~80%RH
Storage environment		-20 $^{\circ}$ C~70 $^{\circ}$ C, 10%~90%RH

Specifications

Model (600W)	Rated Output			Voltage Ripple	Programming Resolution			Display Resolution	
	V	A	OVP		V	A	OVP	V	A
UPL600-1H	0~100V	0~6A	0~105V	≤100mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL600-150	0~150V	0~4A	0~157.5V	≤100mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL600-2H	0~200V	0~3A	0~210V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL600-3H	0~300V	0~2A	0~315V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL600-4H	0~400V	0~1.5A	0~420V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL600-5H	0~500V	0~1.2A	0~525V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
Dimensions	212.5Wx88Hx340D mm (1/2 2U)								
Weight	Approx 5kg								
AC Input	1φ3W (L, N, PE), 220V±10% 47~63Hz								

Model (1200W)	Rated Output			Voltage Ripple	Programming Resolution			Display Resolution	
	V	A	OVP		V	A	OVP	V	A
UPL1200-20S	0~20V	0~60A	0~21V	≤50mV	0.01V	0.01A	0.01V	0.01V	0.01A
UPL1200-30S	0~30V	0~40A	0~31.5V	≤50mV	0.01V	0.01A	0.01V	0.01V	0.01A
UPL1200-60S	0~60V	0~20A	0~63V	≤50mV	0.01V	0.01A	0.01V	0.01V	0.01A
UPL1200-1HS	0~100V	0~12A	0~105V	≤100mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL1200-120S	0~120V	0~10A	0~126V	≤100mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL1200-150S	0~150V	0~8A	0~157.5V	≤100mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL1200-2HS	0~200V	0~6A	0~210V	≤100mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL1200-3HS	0~300V	0~4A	0~315V	≤100mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL1200-4HS	0~400V	0~3A	0~420V	≤100mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL1200-5HS	0~500V	0~2.4A	0~525V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL1200-6HS	0~600V	0~2A	0~630V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
Dimensions	212.5Wx88Hx340D mm (1/2 2U)								
Weight	Approx 6kg								
AC Input	1φ3W (L, N, PE), 220V±10% 47~63Hz								

Specifications

Model (1200W)	Rated Output			Voltage Ripple	Programming Resolution			Display Resolution	
	V	A	OVP		V	A	OVP	V	A
UPL1200-6 [®]	0~6V	0~200A	0~6.3V	≤50mV	0.001V	0.1A	0.001V	0.001V	0.1A
UPL1200-12 [®]	0~12V	0~100A	0~12.6V	≤50mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL1200-15	0~15V	0~80A	0~15.75V	≤50mV	0.01V	0.01A	0.01V	0.01V	0.01A
UPL1200-20	0~20V	0~60A	0~21V	≤50mV	0.01V	0.01A	0.01V	0.01V	0.01A
UPL1200-30	0~30V	0~40A	0~31.5V	≤50mV	0.01V	0.01A	0.01V	0.01V	0.01A
UPL1200-60	0~60V	0~20A	0~63V	≤50mV	0.01V	0.01A	0.01V	0.01V	0.01A
UPL1200-1H	0~100V	0~12A	0~105V	≤100mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL1200-120	0~120V	0~10A	0~126V	≤100mV	0.1V	0.001A	0.1V	0.1V	0.01A
UPL1200-150	0~150V	0~8A	0~157.5V	≤100mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL1200-2H	0~200V	0~6A	0~210V	≤100mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL1200-3H	0~300V	0~4A	0~315V	≤100mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL1200-4H	0~400V	0~3A	0~420V	≤100mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL1200-5H	0~500V	0~2.4A	0~525V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL1200-6H	0~600V	0~2A	0~630V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
Dimensions	Current <100A: 425W×88H×463D mm (2U) Current ≥100A: 425W×88H×503D mm (2U-L)								
Weight	Approx 11kg								
AC Input	1φ3W (L, N, PE), 220V±10% 47~63Hz								

Remarks①: Load Regulation: CV≤0.21%+2LSB

Model (1500W)	Rated Output			Voltage Ripple	Programming Resolution			Display Resolution	
	V	A	OVP		V	A	OVP	V	A
UPL1500-12 [®]	0~12V	0~125A	0~12.6V	≤50mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL1500-15	0~15V	0~100A	0~15.75V	≤50mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL1500-20	0~20V	0~75A	0~21V	≤50mV	0.01V	0.01A	0.01V	0.01V	0.01A
UPL1500-30	0~30V	0~50A	0~31.5V	≤50mV	0.01V	0.01A	0.01V	0.01V	0.01A
UPL1500-60	0~60V	0~25A	0~63V	≤50mV	0.01V	0.01A	0.01V	0.01V	0.01A
UPL1500-1H	0~100V	0~15A	0~105V	≤100mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL1500-150	0~150V	0~10A	0~157.5V	≤100mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL1500-2H	0~200V	0~7.5A	0~210V	≤100mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL1500-3H	0~300V	0~5A	0~315V	≤100mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL1500-4H	0~400V	0~3.75A	0~420V	≤100mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL1500-5H	0~500V	0~3A	0~525V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL1500-6H	0~600V	0~2.5A	0~630V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
Dimensions	Current <100A: 425W×88H×463D mm (2U) Current ≥100A: 425W×88H×503D mm (2U-L)								
Weight	Approx 11.5kg								
AC Input	1φ3W (L, N, PE), 220V±10% 47~63Hz								

Remarks①: Load Regulation: CV≤0.21%+2LSB

Specifications

Model (2400W)	Rated Output			Voltage Ripple	Programming Resolution			Display Resolution	
	V	A	OVP		V	A	OVP	V	A
UPL2400-12	0~12V	0~200A	0~12.6V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL2400-20	0~20V	0~120A	0~21V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL2400-30	0~30V	0~80A	0~31.5V	≤100mV	0.01V	0.01A	0.01V	0.01V	0.01A
UPL2400-40	0~40V	0~60A	0~42V	≤100mV	0.01V	0.01A	0.01V	0.01V	0.01A
UPL2400-60	0~60V	0~40A	0~63V	≤100mV	0.01V	0.01A	0.01V	0.01V	0.01A
UPL2400-1H	0~100V	0~24A	0~105V	≤100mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL2400-120	0~120V	0~20A	0~126V	≤100mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL2400-150	0~150V	0~16A	0~157.5V	≤100mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL2400-2H	0~200V	0~12A	0~210V	≤100mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL2400-3H	0~300V	0~8A	0~315V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL2400-4H	0~400V	0~6A	0~420V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL2400-5H	0~500V	0~4.8A	0~525V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL2400-6H	0~600V	0~4A	0~630V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
Dimensions	Current <100A: 425W×88H×463D mm (2U) Current ≥100A: 425W×88H×503D mm (2U-L)								
Weight	Approx 12~13kg								
AC Input	1φ3W (L, N, PE), 220V±10% 47~63Hz								

Model (3000W)	Rated Output			Voltage Ripple	Programming Resolution			Display Resolution	
	V	A	OVP		V	A	OVP	V	A
UPL3000-15	0~15V	0~200A	0~15.75V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL3000-20	0~20V	0~150A	0~21V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL3000-30	0~30V	0~100A	0~31.5V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL3000-40	0~40V	0~75A	0~42V	≤100mV	0.01V	0.01A	0.01V	0.01V	0.01A
UPL3000-50	0~50V	0~60A	0~52.5V	≤100mV	0.01V	0.01A	0.01V	0.01V	0.01A
UPL3000-60	0~60V	0~50A	0~63V	≤100mV	0.01V	0.01A	0.01V	0.01V	0.01A
UPL3000-1H	0~100V	0~30A	0~105V	≤100mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL3000-120	0~120V	0~25A	0~126V	≤100mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL3000-150	0~150V	0~20A	0~157.5V	≤100mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL3000-2H	0~200V	0~15A	0~210V	≤100mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL3000-3H	0~300V	0~10A	0~315V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL3000-4H	0~400V	0~7.5A	0~420V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL3000-5H	0~500V	0~6A	0~525V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL3000-6H	0~600V	0~5A	0~630V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
Dimensions	Current <100A: 425W×88H×463D mm (2U) Current ≥100A: 425W×88H×503D mm (2U-L)								
Weight	Approx 12~14kg								
AC Input	1φ3W (L, N, PE), 220V±10% 47~63Hz								

Specifications

Model (4000W)	Rated Output			Voltage Ripple	Programming Resolution			Display Resolution	
	V	A	OVP		V	A	OVP	V	A
UPL4000-20	0~20V	0~200A	0~21V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL4000-30	0~30V	0~133A	0~31.5V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL4000-40	0~40V	0~100A	0~42V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL4000-60	0~60V	0~67A	0~63V	≤100mV	0.01V	0.01A	0.01V	0.01V	0.01A
UPL4000-1H	0~100V	0~40A	0~105V	≤100mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL4000-150	0~150V	0~26.7A	0~157.5V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL4000-2H	0~200V	0~20A	0~210V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL4000-3H	0~300V	0~13.3A	0~315V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL4000-4H	0~400V	0~10A	0~420V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL4000-5H	0~500V	0~8A	0~525V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
UPL4000-6H	0~600V	0~6.7A	0~630V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
Dimensions	425W×88H×503D mm (2U-L)								
Weight	Approx 16kg								
AC Input	3φ4W (L1, L2, L3, PE), 380V±10% 47~63Hz								

Model (5000W)	Rated Output			Voltage Ripple	Programming Resolution			Display Resolution	
	V	A	OVP		V	A	OVP	V	A
UPL5000-20	0~20V	0~250A	0~21V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL5000-30	0~30V	0~167A	0~31.5V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL5000-40	0~40V	0~125A	0~42V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL5000-60	0~60V	0~83A	0~63V	≤100mV	0.01V	0.01A	0.01V	0.01V	0.01A
UPL5000-1H	0~100V	0~50A	0~105V	≤100mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL5000-150	0~150V	0~33.3A	0~157.5V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL5000-2H	0~200V	0~25A	0~210V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL5000-3H	0~300V	0~16.7A	0~315V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL5000-4H	0~400V	0~12.5A	0~420V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL5000-5H	0~500V	0~10A	0~525V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL5000-6H	0~600V	0~8.3A	0~630V	≤200mV	0.1V	0.001A	0.1V	0.1V	0.001A
Dimensions	425W×88H×503D mm (2U-L)								
Weight	Approx 16kg								
AC Input	3φ4W (L1, L2, L3, PE), 380V±10% 47~63Hz								

Specifications

Model (6000W)	Rated Output			Voltage Ripple	Programming Resolution			Display Resolution	
	V	A	OVP		V	A	OVP	V	A
UPL6000-20	0~20V	0~300A	0~21V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL6000-30	0~30V	0~200A	0~31.5V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL6000-40	0~40V	0~150A	0~42V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL6000-60	0~60V	0~100A	0~63V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL6000-1H	0~100V	0~60A	0~105V	≤100mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL6000-120	0~120V	0~50A	0~126V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL6000-150	0~150V	0~40A	0~157.5V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL6000-2H	0~200V	0~30A	0~210V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL6000-3H	0~300V	0~20A	0~315V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL6000-4H	0~400V	0~15A	0~420V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL6000-5H	0~500V	0~12A	0~525V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL6000-6H	0~600V	0~10A	0~630V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL6000-2H	0~200V	0~30A	0~210V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL6000-3H	0~300V	0~20A	0~315V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL6000-4H	0~400V	0~15A	0~420V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL6000-5H	0~500V	0~12A	0~525V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL6000-6H	0~600V	0~10A	0~630V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
Dimensions	482.6Wx132.5Hx533D mm (3U)								
Weight	Approx 20~21kg								
AC Input	3φ4W (L1, L2, L3, PE), 380V±10% 47~63Hz								

Specifications

Model (8000W)	Rated Output			Voltage Ripple	Programming Resolution			Display Resolution	
	V	A	OVP		V	A	OVP	V	A
UPL8000-40	0~40V	0~200A	0~42V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL8000-50	0~50V	0~160A	0~55V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL8000-60	0~60V	0~133A	0~63V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL8000-1H	0~100V	0~80A	0~105V	≤100mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL8000-150	0~150V	0~53A	0~157.5V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL8000-2H	0~200V	0~40A	0~210V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL8000-3H	0~300V	0~26.7A	0~315V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL8000-4H	0~400V	0~20A	0~420V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL8000-5H	0~500V	0~16A	0~525V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL8000-6H	0~600V	0~13.3A	0~630V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL8000-8H	0~800V	0~10A	0~840V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
Dimensions	482.6Wx132.5Hx533D mm (3U)								
Weight	Approx 22kg								
AC Input	3φ4W (L1, L2, L3, PE), 380V±10% 47~63Hz								

Model (9000W)	Rated Output			Voltage Ripple	Programming Resolution			Display Resolution	
	V	A	OVP		V	A	OVP	V	A
UPL9000-40	0~40V	0~225A	0~42V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL9000-60	0~60V	0~150A	0~63V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL9000-90	0~90V	0~100A	0~94.5V	≤100mV	0.01V	0.1A	0.01V	0.01V	0.1A
UPL9000-1H	0~100V	0~90A	0~105V	≤100mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL9000-120	0~120V	0~75A	0~126V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL9000-150	0~150V	0~60A	0~157.5V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL9000-2H	0~200V	0~45A	0~210V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL9000-3H	0~300V	0~30A	0~315V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL9000-4H	0~400V	0~22.5A	0~420V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL9000-5H	0~500V	0~18A	0~525V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
UPL9000-6H	0~600V	0~15A	0~630V	≤200mV	0.1V	0.01A	0.1V	0.1V	0.01A
Dimensions	482.6Wx132.5Hx533D mm (3U)								
Weight	Approx 25kg								
AC Input	3φ4W (L1, L2, L3, PE), 380V±10% 47~63Hz								



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