

PCL 1200W系列

- 最大輸出功率 1200W
- 最大電壓從 6V 到 600V，最大電流從 2A 到 200A
- 定電壓和定電流操作，自動 CV / CC 切換
- 標準 2U 19 英寸機箱
- 4 1/2 位 LED 電壓和電流顯示
- 恆溫控制風扇，噪音低
- 採用 PWM 技術，效率高，穩定性高
- 低波紋，高穩定性
- 前面板操作：預設電壓和電流，輸出 ON / OFF
- 多重保護：OVP，OTP，UVP 和電流限制保護
- 標準接口：RS232，RS485 和 RS422
- 支援 ModBus-RTU 命令



PCL 1200W

產品規格

型號	PCL 1200-6	PCL 1200-12	PCL 1200-15	PCL 1200-30	PCL 1200-60	PCL 1200-1H
Output						
Rated output	Voltage Current OVP	0~6V 0~200A 0~6.3V	0~12V 0~100A 0~12.6V	0~15V 0~80A 0~15.75V	0~30V 0~40A 0~31.5V	0~60V 0~20A 0~63V
Load regulation	CV ≤ 0.2%+2LSB, CC ≤ 0.2%+2LSB			CV ≤ 0.1%+2LSB, CC ≤ 0.1%+2LSB		
Line regulation			CV ≤ 0.1%+2LSB, CC ≤ 0.1%+2LSB			
Ripple & Noise	≤ 50mV	≤ 50mV	≤ 50mV	≤ 50mV	≤ 50mV	≤ 100mV
Programming resolution	OVP Voltage Current	0.001V 0.001V 0.1A	0.01V 0.01V 0.1A	0.01V 0.01V 0.01A	0.01V 0.01V 0.01A	0.1V 0.1V 0.01A
Display resolution	Voltage Current	0.001V 0.1A	0.01V 0.1A	0.01V 0.01A	0.01V 0.01A	0.1V 0.01A
Display accuracy			Voltage ≤ 0.2%+2LSB, Current ≤ 0.5%+2LSB			
Programming						
Interface			RS232, RS485 and RS422			
Commands			ModBus-RTU			
Protection						
Over Voltage Protection (O.V.P.)			BBuilt-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 50°C ± 5%. The output will be shut down when OTP is activated.			
Under Voltage Protection			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°C ~40°C , 10%~80%RH			
Storage environment			-20°C ~70°C , 10%~90%RH			
Power source			AC220V±10%, 47~63Hz			
Weight			11~14kg			
Dimensions			482Wx88Hx460D mm			

* Specifications are subject to change without prior notice.

直流電源供應器

PCL 1200W 可程式單組輸出直流電源供應器



產品規格

型號		PCL 1200-150	PCL 1200-2H	PCL 1200-3H	PCL 1200-4H	PCL 1200-5H	PCL 1200-6H						
Output													
Rated output	Voltage	0~150V	0~200V	0~300V	0~400V	0~500V	0~600V						
	Current	0~8A	0~6A	0~4A	0~3A	0~2.4A	0~2A						
	OVP	0~157.5V	0~210V	0~315V	0~420V	0~525V	0~630V						
Load regulation		CV ≤ 0.1%+2LSB, CC ≤ 0.1%+2LSB											
Line regulation		CV ≤ 0.1%+2LSB, CC ≤ 0.1%+2LSB											
Ripple & Noise		≤ 100mV	≤ 100mV	≤ 100mV	≤ 100mV	≤ 200mV	≤ 200mV						
Programming resolution	OVP	0.1V	0.1V	0.1V	0.1V	0.1V	0.1V						
	Voltage	0.1V	0.1V	0.1V	0.1V	0.1V	0.1V						
	Current	0.001A	0.001A	0.001A	0.001A	0.001A	0.001A						
Display resolution	Voltage	0.1V	0.1V	0.1V	0.1V	0.1V	0.1V						
	Current	0.001A	0.001A	0.001A	0.001A	0.001A	0.001A						
Display accuracy		Voltage ≤ 0.2%+2LSB, Current ≤ 0.5%+2LSB											
Programming													
Interface	RS232, RS485 and RS422												
Commands	ModBus-RTU												
Protection													
Over Voltage Protection (O.V.P.)	BBuilt-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 50°C ± 5%. The output will be shut down when OTP is activated.												
Under Voltage Protection	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°C ~40°C , 10%~80%RH												
Storage environment	-20°C ~70°C , 10%~90%RH												
Power source	AC220V±10%, 47~63Hz												
Weight	11~14kg												
Dimensions	482Wx88Hx460D mm												

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訂購資訊

型號	PCL 1200-6	PCL 1200-12	PCL 1200-15	PCL 1200-30	PCL 1200-60	PCL 1200-1H
Voltage	0~6V	0~12V	0~15V	0~30V	0~60V	0~100V
Current	0~200A	0~100A	0~80A	0~40A	0~20A	0~12A
型號	PCL 1200-150	PCL 1200-2H	PCL 1200-3H	PCL 1200-4H	PCL 1200-5H	PCL 1200-6H
Voltage	0~150V	0~200V	0~300V	0~400V	0~500V	0~600V
Current	0~8A	0~6A	0~4A	0~3A	0~2.4A	0~2A

PCL 2400W系列

- 最大輸出功率 2400W
- 最大電壓從 6V 到 600V，最大電流從 2A 到 200A
- 定電壓和定電流操作，自動 CV / CC 切換
- 標準 2U 19 英寸機箱
- 4 1/2 位 LED 電壓和電流顯示
- 恆溫控制風扇，噪音低
- 採用 PWM 技術，效率高，穩定性高
- 低波紋，高穩定性
- 前面板操作：預設電壓和電流，輸出 ON / OFF
- 多重保護：OVP，OTP，UVP 和電流限制保護
- 標準接口：RS232，RS485 和 RS422
- 支援 ModBus-RTU 命令



PCL 2400W

產品規格

型號	PCL 2400-12	PCL 2400-20	PCL 2400-30	PCL 2400-40	PCL 2400-60	PCL 2400-1H
Output						
Rated output	Voltage Current OVP	0~12V 0~200A 0~12.6V	0~20V 0~120A 0~21V	0~30V 0~80A 0~31.5V	0~40V 0~60A 0~42V	0~60V 0~40A 0~63V
Load regulation				CV ≤ 0.1%+2LSB, CC ≤ 0.1%+2LSB		
Line regulation				CV ≤ 0.1%+2LSB, CC ≤ 0.1%+2LSB		
Ripple & Noise		≤ 100mV	≤ 100mV	≤ 100mV	≤ 100mV	≤ 100mV
Programming resolution	OVP Voltage Current	0.01V 0.01V 0.1A	0.01V 0.01V 0.1A	0.01V 0.01V 0.01A	0.01V 0.01V 0.01A	0.1V 0.1V 0.01A
Display resolution	Voltage Current	0.01V 0.1A	0.01V 0.1A	0.01V 0.01A	0.01V 0.01A	0.1V 0.01A
Display accuracy				Voltage ≤ 0.2%+2LSB, Current ≤ 0.5%+2LSB		
Programming						
Interface				RS232, RS485 and RS422		
Commands				ModBus-RTU		
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 50°C ± 5%. The output will be shut down when OTP is activated.		
Under Voltage Protection				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°C ~40°C , 10%~80%RH		
Storage environment				-20°C ~70°C , 10%~90%RH		
Power source				AC220V±10%, 47~63Hz		
Weight				11~14kg		
Dimensions				482Wx88Hx460D mm		

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直流電源供應器

PCL 2400W 可程式單組輸出直流電源供應器



產品規格

型號		PCL 2400-150	PCL 2400-2H	PCL 2400-3H	PCL 2400-4H	PCL 2400-50H	PCL 2400-6H						
Output													
Rated output	Voltage	0~150V	0~200V	0~300V	0~400V	0~500V	0~600V						
	Current	0~16A	0~12A	0~8A	0~6A	0~4.8A	0~4A						
	OVP	0~157.5V	0~210V	0~315V	0~420V	0~525V	0~630V						
Load regulation		CV ≤ 0.1%+2LSB, CC ≤ 0.1%+2LSB											
Line regulation		CV ≤ 0.1%+2LSB, CC ≤ 0.1%+2LSB											
Ripple & Noise		≤ 100mV	≤ 100mV	≤ 200mV	≤ 200mV	≤ 200mV	≤ 200mV						
Programming resolution	OVP	0.1V	0.1V	0.1V	0.1V	0.1V	0.1V						
	Voltage	0.1V	0.1V	0.1V	0.1V	0.1V	0.1V						
	Current	0.01A	0.01A	0.001A	0.001A	0.001A	0.001A						
Display resolution	Voltage	0.1V	0.1V	0.1V	0.1V	0.1V	0.1V						
	Current	0.01A	0.01A	0.001A	0.001A	0.001A	0.001A						
Display accuracy		Voltage ≤ 0.2%+2LSB, Current ≤ 0.5%+2LSB											
Programming													
Interface	RS232, RS485 and RS422												
Commands	ModBus-RTU												
Protection													
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Under Voltage Protection	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°C ~40°C , 10%~80%RH												
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Power source	AC220V±10%, 47~63Hz												
Weight	11~14kg												
Dimensions	482Wx88Hx460D mm												

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訂購資訊

型號	PCL2400-12	PCL2400-20	PCL2400-30	PCL2400-40	PCL2400-60	PCL2400-1H
Voltage	0~12V	0~20V	0~30V	0~40V	0~60V	0~100V
Current	0~200A	0~120A	0~80A	0~60A	0~40A	0~24A
型號	PCL2400-150	PCL2400-2H	PCL2400-3H	PCL2400-4H	PCL2400-50H	PCL2400-6H
Voltage	0~150V	0~200V	0~300V	0~400V	0~500V	0~600V
Current	0~16A	0~12A	0~8A	0~6A	0~4.8A	0~4A