

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	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
	OVP	0~6.3V	0~12.6V	0~15.75V	0~31.5V	0~63V	0~105V
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	0.001V	0.01V	0.01V	0.01V	0.01V	0.1V
	Voltage	0.001V	0.01V	0.01V	0.01V	0.01V	0.1V
	Current	0.1A	0.1A	0.01A	0.01A	0.01A	0.01A
Display resolution	Voltage	0.001V	0.01V	0.01V	0.01V	0.01V	0.1V
	Current	0.1A	0.1A	0.01A	0.01A	0.01A	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	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
	OVP	0~12.6V	0~21V	0~31.5V	0~42V	0~63V	0~105V
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	≤ 100mV
Programming resolution	OVP	0.01V	0.01V	0.01V	0.01V	0.01V	0.1V
	Voltage	0.01V	0.01V	0.01V	0.01V	0.01V	0.1V
	Current	0.1A	0.1A	0.01A	0.01A	0.01A	0.01A
Display resolution	Voltage	0.01V	0.01V	0.01V	0.01V	0.01V	0.1V
	Current	0.1A	0.1A	0.01A	0.01A	0.01A	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℃ ± 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℃ ~40℃ , 10%~80%RH					
Storage environment		-20℃ ~70℃ , 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							
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℃ ±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℃ ~40℃ , 10%~80%RH					
Storage environment		-20℃ ~70℃ , 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	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