

PHX-Series Specifications

規 格																
機種名稱	PHX 30-200FC		PHX 30-400FC		PHX 60-100FC		PHX 60-200FC		PHX 500-12FC		PHX 500-24FC		PHX 1000-6FC		PHX 1000-12FC	
輸出特性																
輸出電壓	30V		30V		60V		60V		500V		500V		1000V		1000V	
輸出電流	200A		400A		100A		200A		12A		24A		6A		12A	
輸出功率	6000W		12000W		6000W		12000W		6000W		12000W		6000W		12000W	
輸入特性																
交流輸入範圍	180Vac ~ 242Vac, 3 phases															
交流輸入頻率	45~65Hz															
交流輸入相位	3-phase, 3 wire plus ground. Neutral not used.															
機種名稱	PHX 30-200FD		PHX 30-400FD		PHX 60-100FD		PHX 60-200FD		PHX 500-12FD		PHX 500-24FD		PHX 1000-6FD		PHX 1000-12FD	
輸出特性																
輸出電壓	30V		30V		60V		60V		500V		500V		1000V		1000V	
輸出電流	200A		400A		100A		200A		12A		24A		6A		12A	
輸出功率	6000W		12000W		6000W		12000W		6000W		12000W		6000W		12000W	
輸入特性																
交流輸入範圍	342Vac ~ 440Vac, 3 phases															
交流輸入頻率	45~65Hz															
交流輸入相位	3-phase, 3 wire plus ground. Neutral not used.															
定電壓模式																
範圍	0.00V~31.50V		0.00V~63.00V		0.00V~63.00V		0.00V~63.00V		0.0V~525.0V		0.0V~525.0V		0V~1050V		0V~1050V	
精確度	0.1% of Setting + 5mV		10mV		10mV		10mV		0.1V		0.1V		0.2mV		0.2mV	
解析度	10mV		10mV		10mV		10mV		0.1V		0.1V		1mV		1mV	
負載調節率	0.005% of Rated Output Voltage		0.005% of Rated Output Voltage		0.005% of Rated Output Voltage		0.005% of Rated Output Voltage		0.005% of Rated Output Voltage		0.005% of Rated Output Voltage		0.005% of Rated Output Voltage		0.005% of Rated Output Voltage	
電壓調節率	0.01% of Setting + 0.003% of Rated Output Voltage		0.003% of Rated Output Voltage		0.003% of Rated Output Voltage		0.003% of Rated Output Voltage		0.003% of Rated Output Voltage		0.003% of Rated Output Voltage		0.003% of Rated Output Voltage		0.003% of Rated Output Voltage	
漣波(RMS值)	<10mV		<10mV		<10mV		<10mV		<50mV		<50mV		<100mV		<100mV	
雜訊(峰值)	<100m Vp-p		<100m Vp-p		<100m Vp-p		<100m Vp-p		<300m Vp-p		<300m Vp-p		<300m Vp-p		<300m Vp-p	
溫度係數	±100ppm/°C		±100ppm/°C		±100ppm/°C		±100ppm/°C		±100ppm/°C		±100ppm/°C		±100ppm/°C		±100ppm/°C	
瞬間反應時間	1ms or less		1ms or less		1ms or less		1ms or less		1ms or less		1ms or less		2ms or less		2ms or less	
輸出反應時間	上升(滿載) 200ms ±20%		上升(空載) 200ms ±20%		上升(滿載) 200ms ±20%		上升(空載) 200ms ±20%		上升(滿載) 500ms ±20%		上升(空載) 500ms ±20%		上升(滿載) 500ms ±20%		上升(空載) 500ms ±20%	
	下降(滿載) 200ms ±30%		下降(空載) 200ms ±30%		下降(滿載) 200ms ±30%		下降(空載) 200ms ±30%		下降(滿載) 500ms ±30%		下降(空載) 500ms ±30%		下降(滿載) 500ms ±30%		下降(空載) 500ms ±30%	
遙控補償電壓(單線)	5V		5V		5V		5V		5V		5V		5V		5V	
剩餘電壓輸出時為(關閉)	±10mV or less		±10mV or less		±10mV or less		±10mV or less		±25mV or less		±25mV or less		±50mV or less		±50mV or less	
最大汲取電流	1A±20%		2A±20%		1A±20%		2A±20%		250mA±20%		500mA±20%		125mA±20%		250mA±20%	
定電流模式																
範圍	0.0A~210.0A		0.0A~420.0A		0.0A~105.0A		0.0A~210.0A		0.00A~12.60A		0.00A~25.20A		0.000A~6.300A		0.00A~12.60A	
精確度	0.5% of Setting + 0.1A		0.2A		0.05A		0.1A		5mA		10mA		3mA		6mA	
解析度	0.1A		0.1A		0.1A		0.1A		10mA		10mA		1mA		10mA	
漣波	<200mA		<400mA		<100mA		<200mA		<10mA		<20mA		<5mA		<10mA	
負載調節率	0.01% of rated output current		0.01% of rated output current		0.01% of rated output current		0.01% of rated output current		0.03% of rated output current		0.03% of rated output current		0.03% of rated output current		0.03% of rated output current	
電壓調節率	0.005% of rated output current		0.005% of rated output current		0.005% of rated output current		0.005% of rated output current		0.005% of rated output current		0.005% of rated output current		0.005% of rated output current		0.005% of rated output current	
溫度係數	±200ppm/°C		±200ppm/°C		±200ppm/°C		±200ppm/°C		±200ppm/°C		±200ppm/°C		±200ppm/°C		±200ppm/°C	
保護功能																
過電壓保護(OVP)																
範圍	0.30V~33.00V		0.60V~66.00V		0.60V~66.00V		0.60V~66.00V		5.0V~550.0V		5.0V~550.0V		10V~1100V		10V~1100V	
精確度	0.2% of Setting + 50mV		50mV		50mV		50mV		0.5V		0.5V		5V		5V	
過電流保護(OVP)																
範圍	2.0A~220.0A		4.0A~440.0A		1.0A~110.0A		2.0A~220.0A		0.12A~13.20A		0.24A~26.40A		0.060A~6.600A		0.12A~13.20A	
精確度	0.6% of Setting + 0.5A		1A		0.5A		1A		50mA		100mA		5mA		50mA	
其它功能																
定電壓優先權	High Speed		10ms		10ms		10ms		100ms		100ms		10ms		10ms	
	Medium Speed		100ms		100ms		100ms		300ms		300ms		300ms		300ms	
	Low Speed		200ms		200ms		200ms		500ms		500ms		500ms		500ms	
定電流優先權	High Speed		10ms		10ms		10ms		10ms		10ms		10ms		10ms	
	Medium Speed		100ms		100ms		100ms		100ms		100ms		100ms		100ms	
	Low Speed		200ms		200ms		200ms		200ms		200ms		200ms		200ms	
一般規格																
冷卻方式	內部風扇強制排風				內部風扇強制排風				內部風扇強制排風				內部風扇強制排風			
外觀尺寸(W x H x D mm)	430x129x562		430x221x562		430x129x550		430x221x550		430x129x550		430x221x550		430x129x550		430x221x550	
重量	24.0kg		43.0kg		22.0kg		38.0kg		22.0kg		37.0kg		22.0kg		40.0kg	

規格若有局部變更，恕不另行通知！

HXC1000ID2BH