

可編程直流電源供應器 Programmable Linear DC Power Supplies

DP800 Series

Maximum Power : 200W

Programmable Linear DC Power Supplies

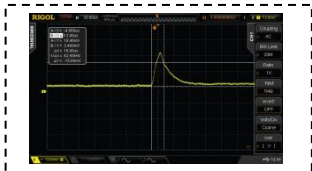


產品特色

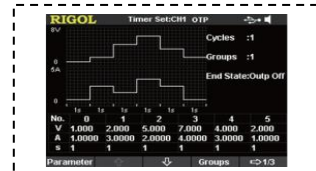
- ◆ 低漣波雜訊(<350uVrms / 2mVpp)
- ◆ 快速的瞬態反應時間 : < 50us
- ◆ 定時輸出功能
- ◆ 內建 V/A/W 測量和波形顯示
- ◆ 輸出分析、監視、設置預設等功能

Model		DP811	DP811A	DP821	DP821A	DP831	DP831A	DP832	DP832A	
Chanel		1		2		3				
Voltage/Current Rating		20V/10A or 40V/5A, 最大 200W		8V/10A II 60V/1A, 最大 140W		8V/5A II 30V/2A, -30V/2A,最大 160W		30V/3A II 30V/3A, 5V/3A,最大 195W		
Load Regulation, ±(% of Output + Offset)		Voltage : < 0.01% + 2mV; Current < 0.01% + 250µA (DP700 比 0.01% + 2mA)								
Line Regulation, ±(% of Output + Offset)										
Ripple and Noise (20 Hz to 20 MHz)		Voltage		< 350µVrms/2mVpp						
		Current		< 2mArms						
Programming	Voltage	CH1	0.05%+10mV		0.1%+25mV		0.1%+5mV		0.05%+20mV	
		CH2	-		0.05%+10mV		0.05% +20mV		0.1%+5mV	
		CH3	-		-		-		-	
	Current	CH1	0.1%+10mA		0.2%+10mA		0.2%+10mA		0.2%+5mA	
		CH2	-		-		-		-	
		CH3	-		-		-		-	
Display	Voltage	CH1	10mV	1mV	10mV	1mV	1mV	1mV	10mV	1mV
		CH2	-		-		10mV		1mV	
		CH3	-		-		-		-	
	Current	CH1	10mA	0.5mA	1mA	0.1mA	1mA	0.3mA	1mA	
		CH2	-		10mA		1mA		0.1mA	
		CH3	-		-		-		-	
Size		239mm (W) x 157mm (H) x 418mm (D)								
Weight		9.75kg~10.5kg								

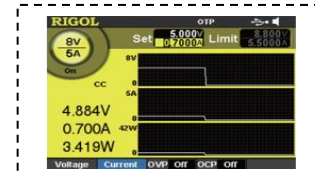
快速的瞬態反應時間: < 50us



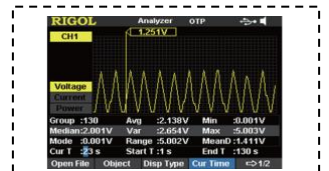
標配定時輸出



內建 V/A/W 測量和波形顯示



輸出分析、監視、設置預設功能



II Standard Accessories

Order Information	Order No.
Power Cord	-
USB Cable	CB-USBA-USBB-FF-150
Fuses	-
Short-circuit Equipment (DP821A/DP821/DP811A/DP811)	-
Quick Guide (hard copy)	-
Digital I/O Interface Connecting Terminal	Terminal-Digital I/O-DP800

II Optional Accessories

Order Information	Order No.
Provide high-resolution setting (for DP832/DP831/DP821/DP811)	HIRES-DP800
Provide 4 trigger input and output channels (for DP832/DP831/DP821/DP811)	DIGITALIO-DP800
Provide on-line monitor and analysis functions (for DP832/DP831/DP821/DP811)	AFK-DP800
Provide RS232 and LAN communication interfaces (for DP832/DP831/DP821/DP811)	INTERFACE-DP800
USB to GPIB Interface Converter	USB-GPIB
DP800 Series Rack Mount Kit (Single Instrument)	RM-1-DP800
DP800 Series Rack Mount Kit (Two Instruments)	RM-2-DP800