

# Digital Regulated \* DC Power Supply



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TP-3303  
系列



## 功能特點

- 具有四組記憶儲存功能
- 具有面板鎖定功能
- 可預設電壓電流及密碼設定功能
- 具有輸出開關功能
- 第三組輸出可選擇2.5V,3.3V,5V/3A(限TP-3303)
- 定電壓,定電流,低紋波雜訊
- 可在機器內部設定串並聯模式
- 環型變壓器設計,體積小,重量輕



MODEL NAME	TP-3303	TP-3305	TP-3602
<b>Output</b>	0~32V / 3Ax2	0~30V / 5Ax2	0~60V / 2Ax2
<b>Constant Voltage Operation</b>			
Line Regulation	CV≤0.01%+3mV	CV≤0.02%+3mV	CV≤0.02%+5mV
Load Regulation	CV≤0.01%+3mV	CV≤0.02%+5mV	CV≤0.02%+5mV
Recovery Time	≤100uS (50% load change, minimum load 0.5A)		
Ripple & Noise	≤2mV rms(5Hz~1MHz)	≤2mV rms(5Hz~1MHz)	≤2mV rms(5Hz~1MHz)
Temperature		≤300ppm/°C	
<b>Constant Current Operation</b>			
Line Regulation	CC≤0.2%+3mA	CC≤0.3%+3mA	CC≤0.3%+3mA
Load Regulation	CC≤0.2%+3mA	CC≤0.3%+5mA	CC≤0.3%+3mA
Ripple & Noise		≤3mA rms	
<b>Tracking Parallel Operation</b>			
Line Regulation	CV≤0.01%+3mA	CV≤0.05%+3mA	CV≤0.05%+5mA
Load Regulation	CV≤0.01%+3mA	CV≤0.05%+5mA	CV≤0.05%+5mA
<b>Tracking Series Operation</b>			
Line Regulation		CV≤0.01%+3mA	
Load Regulation		CV≤300mV	
<b>Regulation</b>	Line regulation≤5mV		Load regulation≤15mV
<b>Ripple &amp; Noise</b>		≤2mV rms	
<b>Voltage Range</b>		2.5V, 3.3V, 5V (selectable)	
<b>Output Current</b>			3A
<b>Insulation degree</b>	between base and output terminal ≥ 20 Mohm/500VDC		
	between base and power cord ≥ 30 Mohm/500VDC		
<b>Display Accuracy</b>	3 & 1/2 digits LED display ≤±0.5%+2d		
<b>Weight</b>	7.0kg	8.0kg	8.0kg

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● Specification