

Power Supply Unit Bench



Features:

- Complete digital control
- 10mV / 1mA resolution
- Low noise and ripple
- CV / CC constant voltage and constant current mode
- OCP and OVP settings, constant protection mode
- 5 sets of parameters can be stored and recalled
- Output switch control
- Power-off memory function
- Keyboard lock function

Specification Table:

Input Voltage	230V AC $\pm 10\%$	
Voltage Range	0 to 30V	
Current Range	0 to 3A $\times 2$	
Load Regulation	Voltage : $\leq 0.01\% + 4mV$	Current : $\leq 0.02\% + 5mA$
Line Regulation	Voltage : $\leq 0.01\% + 3mV$	Current : $\leq 0.01\% + 3mA$
Setup Resolution	Voltage : 10mV	Current : 1mA
Setup Accuracy (25°C $\pm 5^\circ C$)	Voltage : $\leq 0.5\% + 20mV$	Current : $\leq 0.5\% + 5mA$
Ripple (20Hz to 20MHz)	Voltage : $\leq 1mV_{rms}$	Current : $\leq 3mArms$
Temp. Coefficient	Voltage : $\leq 0.1\% + 10mV$	Current : $\leq 0.1\% + 5mA$
Read Back Accuracy	Voltage : 10mV	Current : 1mA
Read Back Temp. Coefficient	Voltage : $\leq 100ppm + 10mV$	Current : $\leq 100ppm + 5mA$
Reaction Time (10% Rated load)	Voltage Rise : $\leq 100mS$	Voltage Drop : $\leq 100mS$ (10% Rated load)
Operation Environment	Indoor use Altitude : $\leq 2,000m$ Ambient temp. : $0^\circ C$ to $+40^\circ C$ Relative humidity : $\leq 80\%$	
Accessories	User manual UK Power cord (1.2m) Euro Power cord (1.2m)	
Weight	7 kg	
Dimension	220(W) \times 280(H) \times 160(D)	
Storage Environment	Ambient temp. : $-10^\circ C$ to $+70^\circ C$ Relative humidity : $\leq 70\%$	

Part Number Table

Description	Part Number
PSU, Bench, Dual , 3A, 30V	72-10500

תיאור פריט: ספק כח מעבדתי – שתי יציאות – (1-30V / 0-3A)

יצרן: TENMA

דגם: 72-10500

מק"ט טלמיר: 8491522

מיקום באתר: ציוד בדיקה ומכשירי מדידה / ספקי כח מעבדתיים / ספקי כח מעבדתיים – שתי יציאות

יבואן: טלמיר אלקטרוניקה בע"מ