



Power Supplies & UPS

Digital Linear Power Supply

Detailed product specifications are available on: us.100y.com.tw



FEATURES:

- 0.01% High Resolution
- Constant Voltage and Constant Current Operation
- Internal Select for Continuous or Dynamic Load
- Low Ripple and Noise
- Overload and Reverse Polarity Protection
- 3½ Digit 0.5" LED Displays

Part No.	Product No.	Manufacturer	Description
48065	GPR-6060D	GW Instek	GW_The digital power supply

SPECIFICATIONS:

- Power Source: AC 100V/120V/220V/240V ±10%, 50/60Hz
- Accessories: Power cord x 1, Instruction manual x 1, Test lead type GTL-105x1 (≤3A) or GTL-104x1 (≤10A) or Not available >10A
- Dimensions: 255mm (w) x 145mm (h) x 420mm (d)



FEATURES:

- 0.01% High Resolution
- Constant Voltage and Constant Current Operation
- Internal Select for Continuous or Dynamic Load
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- Overload and Reverse Polarity Protection
- 3½ Digit 0.5" LED Displays

Part No.	Product No.	Manufacturer	Description	ACVin	DCVout/Current(A)
29711	GPR-60H15D	GW Instek	Digital Linear Power Supply	120V±10%	600V/1.5A

SPECIFICATIONS:

- Power Source: AC 120V ±10%, 50/60Hz (AC220V, or 240V order made)
- Accessories: Power cord x 1, Instruction manual x 1, Test lead type GTL-105x1 (≤3A) or GTL-104x1 (≤10A) or Not available >10A or 600V
- Dimensions: 430mm (w) x 178mm (h) x 572mm (d)



FEATURES:

- Light and Compact Design
- 0.01% High Regulation
- Constant Voltage and Constant Current Operation
- Series or Parallel Operation Function

SPECIFICATIONS:

• Constant Voltage Operation

- Regulation: Line regulation ≤ 0.01% + 3mV
- Load regulation ≤ 0.01% + 3mV (rating current ≤ 3A)
- Load regulation ≤ 0.01% + 5mV (rating current > 3A)

• Constant Current Operation

- Regulation: Line regulation ≤ 0.2% + 3mA
- Load regulation ≤ 0.2% + 3mA
- Ripple Current: ≤ 3mA

- Remote Control for External Programmable
- Internal Select for Continuous or Dynamic Load
- Overload and Reverse Polarity protection



GW INSTEK

• POWER SOURCE

AC 100V/120V/220V/
240V±10% 50 / 60Hz

• DIMENSIONS & WEIGHT

128(W) x 145(H) x
285(D)mm,
Approx. 4kg

Ripple & Noise: ≤ 0.5mVrms 5Hz ~ 1MHz (rating current ≤ 3A)
≤ 1mVrms 5Hz ~ 1MHz (rating current > 3A)

Recovery Time: ≤ 100μs (50% Load change, Minimum load 0.5A)

Output range: 0 to rating voltage continuously adjustable

Output Range: 0 to rating amperes continuously adjustable
(Hi/Lo range switchable)

Part No.	Product No.	Manufacturer	Description	ACVin	DCVout/Current(A)
12747	GPS-1830D	GW Instek	Digital Linear Power Supply	100V/120V/220V/240V	18V/3A
10503	GPS-3030D	GW Instek	Digital Linear Power Supply	100V/120V/220V/240V	30V/3A



FEATURES:

- Light and Compact Design
- 0.01% High Regulation
- Constant Voltage and Constant Current Operation
- Series or Parallel Operation Function

SPECIFICATIONS:

• Constant Voltage Operation

- Regulation: Line regulation ≤ 0.01% + 3mV
- Load regulation ≤ 0.01% + 3mV (rating current ≤ 3A)
- Load regulation < 0.01% + 5mV (rating current > 3A)

- Remote Control for External Programmable
- Internal Select for Continuous or Dynamic Load
- Overload and Reverse Polarity protection



GW INSTEK

• Constant Current Operation

Regulation: Line regulation ≤ 0.2% + 3mA

Load regulation ≤ 0.2% + 3mA

Ripple Current: ≤ 3mA

Output Range: 0 to rating amperes continuously adjustable (Hi/Lo range switchable)

Ripple & Noise: ≤ 0.5mVrms 5Hz ~ 1MHz (rating current ≤ 3A)
≤ 1mVrms 5Hz ~ 1MHz (rating current > 3A)

Recovery Time: ≤ 100μs (50% Load change, Minimum load 0.5A)

Output range: 0 to rating voltage continuously adjustable

Temp. Coefficient: ≤ 300 ppm/°C

Part No.	Product No.	Manufacturer	Description	ACVin	DCVout/Current(A)
9901	GPS-3030DD	GW Instek	Digital Linear Power Supply	100V,120V,220V,240V	30V/3A

- If you cannot find the components you want on the catalogue, please call us.



Taiwan: 886-3-5753170

Shanghai: 021-54151736 Shenzhen: 0755-83298787

Centenary Materials

Waiting for your phone call



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