

Bench DC Power Supplies

GW INSTEK

SPS Digital Series

- Switched Mode, 360 Watt.
- 5 Models In Range.



		SPS-1230	SPS-1820	SPS-2415	SPS-3610	SPS-606
Output	Voltage Current	12V 30A	18V 20A	24V 15A	36V 10A	60V 6A
Constant Voltage Operation	Regulation Ripple & Noise Recovery Time Temp. Coefficient Output Range	Line Regulation $\leq 5\text{mV}$ Load Regulation $\leq 5\text{mV}$ $\leq 5\text{mVrms}$, 100mVp-p 20Hz ~ 20MHz $\leq 500\mu\text{S}$ (50% Load Change, Minimum Load 0.5A) $\leq 100\text{ppm} / ^\circ\text{C}$ 0 to Rating Voltage Continuously Adjustable				
Constant Current Operation	Regulation	Line Regulation $\leq 3\text{mV}$ Load Regulation $\leq 3\text{mV}$				
	Ripple Current	30mArms	10mArms	10mArms	5mArms	3mArms
	Output Range	0 to Rating Current Continuously Adjustable (HI/LO Range Switchable)				
Meter		3½ Digits, 0.39" LED Display Accuracy: $\pm 0.5\%$ of reading + 2 digits				
Insulation	Chassis & Terminal Chassis & AC Cord	20M Ω or Above (DC 500V) 30M Ω or Above (DC 500V)				
Power Source		AC 115V / 230V $\pm 15\%$, 50/60Hz				
Accessories		Power Cord x 1, Instruction Manual x 1 Test Lead GTL-203 ($\leq 3\text{A}$) x 1				
Dimensions		128mm (W) x 145mm (H) x 285mm (D)				
Weight		3.2kg				

ORDERING INFORMATION

SPS-1230	360W DC Switching Power Supply.	SPS-1820	360W DC Switching Power Supply.
SPS-2415	360W DC Switching Power Supply.	SPS-3610	360W DC Switching Power Supply.
SPS-606	360W DC Switching Power Supply.		