

Characteristics

- High performance and sufficient power
- Voltage stabilization, current limiting, easy operation
- Low ripple, small size, light weight
- Temperature-controlled fan cooling, low noise, long life
- Voltage, current blue double LED display, beautiful
- USB fast charging function, support a variety of fast charging protocol

Applications

- 1、 Production Line Testing
- 2、 Laboratory, research and teaching
- 3、 Mobile phone, computer, electrical appliances maintenance
- 4、 Product aging, plating, battery charging
- 5、 Other applications requiring DC regulated power



GPS series is a single output, blue double digital tube display switching DC voltage regulator power supply,with complete operational protection, high efficiency,low ripple, high stability and small size, etc., can be pre-displayed setting value, with USB fast charging function, support A variety of fast charging protocols, current limit protection can make the GPS power supply and load from accidental With temperature control circuit, intelligent heat dissipation and low noise.

| Model               | GPS305D                                                                         | GPS3010D | GPS605D | GPS1203D | GPS1602D |
|---------------------|---------------------------------------------------------------------------------|----------|---------|----------|----------|
| Output Voltage      | 0-30V                                                                           | 0-30V    | 0-60V   | 0-120V   | 0-160V   |
| Output Current      | 0-5A                                                                            | 0-10A    | 0-5A    | 0-3A     | 0-2A     |
| Output power        | 150W                                                                            | 300W     | 300W    | 360W     | 320W     |
| Auxiliary Functions | USB fast charging                                                               |          |         |          |          |
| Input Voltage       | 230V/115V±10% 50/60Hz                                                           |          |         |          |          |
| Output Voltage      | 0 to rated voltage continuously adjustable                                      |          |         |          |          |
| Output Current      | Continuously adjustable from 0 to rated current                                 |          |         |          |          |
| Ripple voltage      | VPP≤1%                                                                          |          |         |          |          |
| Efficiency          | ≥89%                                                                            |          |         |          |          |
| Digital display     | Four-digit LED blue digital tube display                                        |          |         |          |          |
| Display Resolution  | 00.01V / 0.001A                                                                 |          |         |          |          |
| Display Accuracy    | ±0.5%+3digits                                                                   |          |         |          |          |
| Temperature         | 0℃~40℃ Relative humidity: <80%RH                                                |          |         |          |          |
| Product Features    | Net weight: 1.15kg, gross weight: 1.5kg, full case: 8 units/12.5kg              |          |         |          |          |
|                     | Machine size: 190(L)*90(W)*145(H)mm                                             |          |         |          |          |
|                     | Package size: 265(L)*135(W)*195(H)mm                                            |          |         |          |          |
|                     | Whole box size: 550(L)* 275(W)* 405(H)mm                                        |          |         |          |          |
| Random Accessories  | Power cord *1 Instruction manual *1 Warranty card certificate *1 Output line *1 |          |         |          |          |