



## MPS-3003L-1 - Features and Benefits



Delivery Detail: 1 week  
Payment Terms: T/T,Western Union



- One Channel adjustable
- Two Digital Panel Meters
- Overload and Reverse Polarity Protection
- Constant Voltage, Constant Current
- Low ripple noise, Low temperature drift
- Preset current limited point

|                |  |  |
|----------------|--|--|
| Specifications | Model  | MPS-3003L-1  |
|                | Channel  | CH1  |
|                | Output Voltage   | 0~30V  |
|                | Output Current   | 0~3A   |
|                | Voltage Regulation   | CV ≤ 0.01% +3 mV   |
|                |  | CC ≤ 0.2% +3 mA  |
|                | Load Regulation  | CV ≤ 0.01% +3 mV   |
|                |  | CC ≤ 0.2% +3 mA  |
|                | Ripple&Noise   | CV≤1.0mVr.m.s  |
|                |  | CC≤3mAr.m.s  |
|                | Input Voltage  | Standard: AC220V ± 10% Optional: AC110V/220V ± 10% 50/60Hz   |
|                | Response Time  | ≤ 100μS (50% load change, Minimum load 0.5A)   |
|                | Temperature Coefficient                                    | 300ppm/°C  |
|                | Measurements show  | Voltage: three A / D converter digital LED display ;Current: three A / D converter digital LED display |
|                | Measurement resolution                                     | Voltage: 100mV; Current: 10mA  |
|                | Reading accuracy (25 ± 5°C)                                | Voltage: ± 0.5% +2 words Current: ± 1 +2 words   |
| Power supply   | Standard: AC220V ± 10% Optional: AC110V/220V ± 10% 50/60Hz |  |
| Dimension      | 310(D)*160(W)*130(H)mm                                     |  |
| Weight         | 5kg  |  |