

DPS-3303C 双路可调稳压电源 Adjustable Regulated Power Supply

产品特点 Product Features

- 0-30V, 0-3A 双路可调 0-30V, 0-3A dual channel adjustable regulated
- 过流保护功能 Overcurrent protection function
- 恒压、恒流、低纹波噪声、低漂移 Constant voltage, constant current, low ripple noise and low drift
- 串联下正负电源输出 Positive and negative power supply output in series
- 内置散热器 Built-in radiator
- 可预设限流点 Programmable current limit



主要技术指标 Main Specifications

输入电压 Voltage input : AC 220V±10% 50Hz±2Hz 额定输出电压 Voltage output : 0~30V 额定输出电流 Current output : 3A	串并联模式 Series-parallel Mode
工作模式 Work Pattern	并联 Parallel 电源效应 Power effect ion : ≤0.01%+3mV 负载效应 Load effect : ≤0.01%+3mV (I≤3A) ≤0.02%+5mV (I>3A)
两路独立输出 Two independent outputs	串联 Series 电源效应 Power effect ion : ≤0.01%+5mV 负载效应 Load effect : ≤300mV 从路误差 Flow error : ≤0.5%+10mV (无负载, 加载时需加上负载效应≤300mV Without load, if with, Load effect : ≤300mV should be counted in)
串联 Series : 0~60V/3A	显示 Display
并联 Parallel : 0~30V/6A	电压指示精度 Accuracy of voltage indication : 三位 A/D 转换数字显示± (0.5%+2 个字) Three-digit A / D conversion digital display± (0.5%+2 digitals)
稳压特性 Voltage Stabilization Characteristic	电流指示精度 Accuracy of current indication : 三位 A/D 转换数字显示± (1%+2 个字) Three-digit A / D conversion digital display± (1%+2 digitals)
电压调节 Voltage regulation 电源效应 Power effect ion : CV≤0.01%+3mV CC≤0.2%+3mA 负载效应 Load effect : I≤3A : CV≤0.01%+3mV CC≤0.2%+3mA I>3A : CV≤0.02%+5mV CC≤0.2%+5mA 纹波与噪声 Ripple and noise : I≤3A : CV≤1.0mVrms CC≤3mArms I>3A : CV≤2.0mVrms CC≤6mArms	电源 Power Supply
稳流特性 Current Stabilization Characteristic	AC 220V±10% (标准 standard) AC 110V/220V±10% (可选 optional) 50Hz/60Hz
电流调节 Current regulation 电源效应 Power effect ion : ≤0.2%+3mA 负载效应 Load effect : ≤0.2%+3mA 纹波与噪声 Ripple and noise : ≤3mArms	

型号 Model	电压 Voltage	电流 Current	尺寸 (L*W*H) Dimensions	重量 Weight
DPS-3303C	0~3Vx2	0~3A	330x260x160mm	7kg