

MPS-30系列

存儲式綫性直流電源



應用領域

- 生產綫工作臺常規測試、維修
- 實驗室、研究所
- 電子維修
- DIY電子愛好者

產品特性

- 10mV/1mA的顯示分辨率
- 輸出開關控制
- 面板鎖功能
- 電流高低檔切換
- 彩屏顯示，多參數一目了然
- 4組快速存儲調出功能

| 型號 | | MPS-31 | MPS-32 | MPS-33 | MPS-34 | MPS-35 | MPS-36 | MPS-37 | MPS-38 | MPS-39 |
|-----------------------|----|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 額定輸出電壓 | | 0~30V | 0~30V | 0~30V | 0~30V | 0~30V | 0~60V | 0~60V | 0~80V | 0~100V |
| 額定輸出電流 | | 0~2A | 0~4A | 0~6A | 0~8A | 0~10A | 0~2A | 0~4A | 0~2A | 0~0.5A |
| 額定輸出功率 | | 60W | 120W | 180W | 240W | 300W | 120W | 240W | 160W | 50W |
| 負載調節率 | 電壓 | 0.05%+5mV | 0.05%+5mV | 0.05%+5mV | 0.05%+8mV | 0.05%+8mV | 0.05%+5mV | 0.05%+5mV | 0.05%+5mV | 0.05%+5mV |
| | 電流 | 0.1%+5mA | 0.1%+5mA | 0.1%+5mA | 0.1%+8mA | 0.1%+5mA | 0.1%+5mA | 0.1%+5mA | 0.1%+5mA | 0.1%+5mA |
| 電源調節率 | 電壓 | 0.05%+8mV | 0.05%+5mV | 0.05%+8mV | 0.05%+10mV | 0.05%+5mV | 0.05%+8mV | 0.05%+5mV | 0.05%+5mV | 0.05%+5mV |
| | 電流 | 0.1%+5mA | 0.1%+5mA | 0.1%+5mA | 0.1%+8mA | 0.1%+5mA | 0.1%+5mA | 0.1%+5mA | 0.1%+5mA | 0.1%+5mA |
| 設定分辨率 | 電壓 | 10mV |
| | 電流 | 1mA |
| 回讀分辨率 | 電壓 | 10mV |
| | 電流 | 1mA |
| 設置精確度 (25°C ± 5°C) | 電壓 | ≤0.1%+2字節 | ≤0.1%+2字節 | ≤0.1%+2字節 | ≤0.1%+2字節 | ≤0.1%+2字節 | ≤0.1%+2字節 | ≤0.1%+3字節 | ≤0.1%+3字節 | ≤0.1%+3字節 |
| | 電流 | ≤0.2%+3字節 | ≤0.2%+3字節 | ≤0.2%+3字節 | ≤0.2%+6字節 | ≤0.2%+3字節 | ≤0.2%+3字節 | ≤0.2%+3字節 | ≤0.2%+3字節 | ≤0.2%+3字節 |
| 回讀精確度 (25°C ± 5°C) | 電壓 | ≤0.1%+2字節 | ≤0.1%+2字節 | ≤0.1%+2字節 | ≤0.1%+2字節 | ≤0.1%+2字節 | ≤0.1%+2字節 | ≤0.1%+3字節 | ≤0.1%+3字節 | ≤0.1%+3字節 |
| | 電流 | ≤0.2%+3字節 | ≤0.2%+3字節 | ≤0.2%+3字節 | ≤0.2%+6字節 | ≤0.2%+3字節 | ≤0.2%+3字節 | ≤0.2%+3字節 | ≤0.2%+3字節 | ≤0.2%+3字節 |
| 紋波及噪聲 (25°C ± 5°C) | 電壓 | 3mVrms | 3mVrms | 5mVrms | 5mVrms | 5mVrms | 5mVrms | 5mVrms | 5mVrms | 10mVrms |
| | 電流 | 3mA _{rms} | 3mA _{rms} | 3mA _{rms} | 6mA _{rms} | 3mA _{rms} |