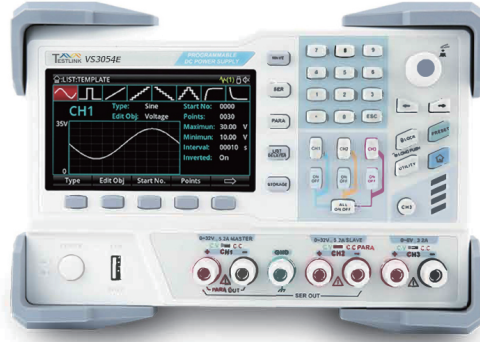


Programmable Linear DC Power Supply

VS3054A/ VS3054E



- 최대 전력 373W
- 4채널 독립 출력: CH1/CH2: 0~30V/5A, CH3: 0~6V/3A, CH4: 5V/2A (USB 충전용)
- OCP/OVP/OTP 기능
- 초저 출력 리플 및 노이즈
- 4.3인치 TFT 디스플레이는 동시에 3개의 채널과 여러 매개변수를 표시 가능
- 10mV/1mA 및 1mV/1mA의 분해능으로 5자리 전압/4자리 전류의 고정밀 디스플레이 가능
- USB host, USB device, LAN, RS232, digital I/O 인터페이스 기본

| Key Specifications | | VS3054E | VS3054A |
|------------------------------|---------|---|---------------|
| Output voltage | | 0~30V(CH1/CH2);0~6V(CH3) ; 5V (CH4) | |
| Output current | | 0~5A(CH1/CH2);0~3A(CH3) ; 2A (CH4) | |
| Output power | | 328W | |
| Load regulation | CV | ≤0.01%+2mV | |
| | CC | ≤0.01%+250μA | |
| Line regulation | CV | ≤0.01%+2mV | |
| | CC | ≤0.01%+250μA | |
| Resolution | Voltage | 10mV | 1mV |
| | Current | 1mA | 1mA |
| Programming accuracy | Voltage | ±(0.3%+20mV) | ±(0.03%+10mV) |
| | Current | ±(0.2%+5mA) | ±(0.2%+5mA) |
| Readback accuracy | Voltage | ±(0.1%+20mV) | ±(0.03%+10mV) |
| | Current | ±(0.15%+5mA) | ±(0.15%+5mA) |
| Ripple and noise | Voltage | <350μVrms/2mVpp(5Hz~1MHz) | |
| | Current | ≤2mArms | |
| Temperature coefficient | | Voltage: 0.01%+5mV; Current: 0.01%+2mA | |
| Parallel load regulation | | ≤0.01%+2mV | ≤0.01%+2mV |
| Parallel line regulation | | ≤0.01%+2mV | ≤0.01%+2mV |
| Series load regulation | | ≤300mV | ≤300mV |
| Series line regulation | | ≤0.01%+3mV | ≤0.01%+3mV |
| Standard interfaces | | USB Host (5V/2A, charging port only), USB Host,USB Device, LAN, RS-232,Digital I/O | |
| Power | | AC 100V/120V/220V/230V±10%, 50Hz/60Hz | |
| Display | | 4.3 inch LCD | |
| Product net weight | | 10.2kg | |
| Product size (W×H×D) | | 240mmx168mmx 355mm | |
| Standard quantity per carton | | 1pc | |
| Standard carton size | | 335mm x 295mm x 425mm | |
| Standard carton gross weight | | 10.5kg | |