



MPS-3020 / MPS-7061 / MPS-7162 / MPS-7163
Single Channel Adjustable DC Power Supply

| Model | Output |
|----------|---------|
| MPS-3020 | 30V/20A |
| MPS-7061 | 60V/10A |
| MPS-7162 | 160V/2A |
| MPS-7163 | 160V/3A |

▼ Specification

Main Power Supply: 220V±10%, 50/60Hz±2Hz; 110/220V±10% selectable, 50/60Hz±2Hz (customer optional)

Constant Voltage Operation

Line regulation: $CV \leq 0.3\% + 5mV$ ($CV \leq 0.02\% + 5mV$, for MPS-7162 & MPS-7163)

Load regulation: $CV \leq 0.02\% + 5mV$

Temperature coefficient: 300ppm / □

Constant Current Operation

Line regulation: $CC \leq 0.3\% + 3mA$

Load regulation: $CC \leq 0.2\% + 5mA$

Temperature coefficient: 500ppm / □

Display Accuracy

Voltage accuracy: 3 and 1/2 digits LED display, $\leq \pm 0.5\% + 1d$

Current accuracy: 3 and 1/2 digits LED display, $\leq \pm 1\% + 2d$

Serial and parallel: NO

Weight & Dimensions

Net weight: 13.5KG

Dimensions (LxWxH): 420x250x150mm

NOTE:

Two digital panel meters

Overload and Reverse polarity protection

Constant voltage, constant current, low ripple noise

Pre-set current limited point

High efficient toroidal transformer