

REF: DS3-K3205D

MCH K3205D Adjustable Regulated DC Power Supply



Diagram 1.0

Description

The MCH-K3205D DC regulated power supply is an essential tool for mobile phone repairs and electronics testing, featuring an adjustable output voltage range of 0 to 32V and a maximum current of 5A, and allowing for precise power delivery to various devices. With a robust power rating of 160W, it can handle multiple components simultaneously. The clear LED display shows real-time voltage and current readings, making monitoring easy. Safety is enhanced with built-in short circuit and overload protection, ensuring both the device and connected equipment remain safe during operation. Its compact and portable design, coupled with a user-friendly interface featuring simple adjustment knobs, makes it ideal for technicians and hobbyists alike, providing reliable and efficient power for a wide range of electronic applications.

Specifications

- Model: MCH-K3205D
- Type: Switching DC Regulated Power Supply
- Output Current: 0-5 A
- Input Voltage: 110/220 V
- Output Voltage: 0-30 V
- Output Power: 160 W
- Frequency Range: 60/50 Hz
- Efficiency: > 85%
- Ripple and Noise (P-P): 20 mA
- Voltage/Current Display Accuracy: $\pm 0.5\%$
- Product Certification: CE
- Weight: Approx. 2 kg
- Dimensions: 220 (D) x 70 (W) x 160 (H) mm

Product Overview

