

PS10

Digital AC/DC Variable Power Supply

منبع تغذیه متغیر دیجیتال



PS10 A digital powerful variable power supply excellent for electrical power labs and speed up circuit breaker test routines

Features

- Output voltage: 5-250V AC/ DC
- Output power: 1KW
- Maximum output current: 10A
- Automatic voltage correction while changing load
- Programmable test sequence (Close & Open) for circuit breakers
- Short-Circuit protection (for DC)
- Maximum transient drop out 3% (for DC)
- Drop out correction time less than 7ms (for DC)
- Control by: keyboard, computer and remote control
- Measuring and displaying output voltage with an accuracy of 1V
- Measuring and displaying output current with an accuracy of 0.05A

Applications

- Circuit breaker manufacturers
- Repair and maintenance of electrical power plant companies
- Electrical power plant EPC companies
- Electrical power labs
- Big factories e.g. Steel, petrochemicals, refineries, and...

PS10 Specifications

**Specifications are valid at nominal input voltage and an ambient temperature of +25°C, (77°F).
Specifications are subject to change without notice.**

General

Type	Digital AC/DC Variable Power Supply
Input Power	220 V AC / 50 Hz
Dimension (L x W x H)	Basic Unit: 530 x 400 x 500 mm
Weight	Basic Unit: 30 Kg

Measurement

Output Voltage	5-250V AC/DC
Maximum Output Current	10 A
Output Power	1 KW

Environment

Operating Temperature	-20 to 55 °C (-4 to 131 °F)
Storage Temperature	-30 to 70 °C (-22 to 158 °F)
Humidity	20% – 95% RH , Non-Condensing

Miscellaneous

RS232 Interface
Contacts Interface
PC Software

Accessories

Connection Cables (Power Cable, RS232 Cable, Male 10 Pins Connector)
Remote Control



One Year Warranty , Five Years After Sales Services