



POWER SUPPLY - variable, 0-10V. 10A. DC

Cat: LB2663-102 (with circuit breaker)

DESCRIPTION:

This IEC **DC Power Supply** was designed originally for electroplating laboratories but is useful for general classroom use. It is suitable for most laboratory experiments where smooth adjustment from zero up to 10 volts DC is required at about 10 amps maximum.

The DC output is full wave rectified but not smoothed. The digital red LED voltmeter and ammeter monitor output voltage and current at all times. Strong 4mm, socket head, spin free terminals are provided for the DC output. Output protection is by circuit breaker which can be used as a convenient output on/off switch.

LB2663-102 general purpose 0-10V 10A DC power supply



Physical size: 325x175x110mm LxWxH

Weight: approx. 5.3 kg

The output is smoothly adjustable by variable transformer from zero up to over 10V.DC. The DC output is full wave rectified but not filtered. AC output is not provided.

NOTE: This Power Supply is available also with AC output using 2x 4mm socket terminals. The AC output volts and amps are not metered.



SPECIFICATIONS:

Input: 220/240V.AC. 50/60Hz 0.8Amp Standard mains cable.

On/off: Mains ON/OFF rocker switch.

Output: **DC ONLY:** Adjustable, 0-10V.DC at 10 amps 50% duty cycle.

DC output full wave rectified but not smoothed. AC output not provided.

NOTE:: Other models are available that include 4mm AC output terminals.

Protection: Overload protection is by a fast, lever operated magnetic circuit breaker.

Metering: Both DC volts and DC amps are monitored continually by red LED digital meters.

Designed and manufactured in Australia