EP - 603 / 613 (Linear mode)

Description

The EP - 603/613 series are designed for general electronic servicing, school electronics, laboratory and hobbyist. All units may be used as either a constant voltage supply with current limiting or as constant current source with voltage limiting. Three independent outputs, two are fixed voltage, and one adjustable voltage.





- One 0 30V adjustable output
- One 5V 500mA snap-on output
- One 12V 500mA snap-on output
- Current limiting with Indicator
- Adjustable current control
- Overload and short circuit protection
- Galvanized steel case
- Poly-carbonate front panel







Specifications

Output Voltage
Rated Output Current
Fixed Output Voltage 1
Fixed Output Voltage 2
Ripple & Noise (r.m.s.)
Load Regulation
Line Regulation
Input Voltage
Meter Type
V Meter Range
A Meter Range
Meters' Accuracy
Output Terminals

Cooling System
Protection Devices
Approvals
Dimensions (WxHxD)
Weight
Accessory

EP - 603 EP - 613

0 - 30VDC

2.5A

5VDC 0.5A Continuous / 1A Maximum 12VDC 0.5A Continuous / 1A Maximum

 $<5 \,\mathrm{mV}$

< 0.05% + 10 mV

< 0.05% + 10 mV

 $230VAC/50Hz \sim (120VAC/60Hz \sim or on request)$

Analog Meter
0 - 30V
0 - 3A
3 digit display
3 digit display
1% +2 counts

One variable main output screw-on type,

two snap on fixed voltage 1 and 2

Natural Convection Overload, Short Circuit CE EN 60065, EN 55014

150 x 145 x 200mm / 5.9 x 5.7 x 7.9in.

2.8Kgs/6.2Lbs User Manual