

TRIPLE OUTPUT DC regulated power supply

Manson



EP - 603 , EP - 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.

Features

- 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
- Polycarbonate front panel



EP - 603



EP - 613

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

EP-603

EP-613

	0 - 30V DC	
	2.5 A	
	5V DC 0.5A continuous 1A maximum	
	12V DC 0.5A continuous 1A maximum	
	5 mV	
	0.05% +10mV	
	0.05% +10mV	
	230VAC / 50Hz (120VAC / 60Hz or on request)	
Meter Type	Analog Meter	LCD Meter
V Meter Range	0 - 30V	3 digit display
A Meter Range	0 - 3A	3 digit display
Meters' Accuracy	7% fsd	1% +2 digit
Output terminals	One variable main output screw-on type , two snap on fixed voltage 1 and 2	
Cooling System	Natural convection	
Protection Devices	Overload , Short circuit	
Approvals	CE EN60065 , EN55014	
Dimensions (WxHxD)	150x145x200 (mm)	
Weight	2.8 KG	

* SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE *