

Test Equipment Solutions Datasheet

Test Equipment Solutions Ltd specialise in the second user sale, rental and distribution of quality test & measurement (T&M) equipment. We stock all major equipment types such as Spectrum Analyzers, Signal Generators, Oscilloscopes, Power Meters, Network Analyzers etc from all the major suppliers such as Keysight, Tektronix, Anritsu and Rohde & Schwarz.

We are focused at the professional end of the marketplace, primarily working with customers for whom high performance, quality and service are key, whilst realising the cost savings that second user equipment offers. We fully test & refurbish equipment in our in-house, traceable Lab. Items are supplied with manuals, accessories and typically a full no-quibble 1 year warranty. Our staff have extensive backgrounds in T&M which enables us to deliver industry-leading service and support. We endeavour to be customer focused in every way right down to the detail, such as offering free delivery on sales, presenting flexible technical + commercial solutions and supplying a loan unit during warranty repair, if available.

As well as the headline benefit of cost saving, second user offers shorter lead times, higher reliability and multivendor solutions. Rental, of course, is ideal for shorter term needs and offers fast delivery, flexibility, try-before-you-buy, zero capital expenditure, lower risk and off balance sheet accounting. Both second user and rental improve the key business measure of Return On Capital Employed.

We are based in at Oakley, Bedfordshire in the UK from where we supply test equipment worldwide. Our facility incorporates Sales, Support, Admin, Logistics and our own in-house Lab.

All products supplied by Test Equipment Solutions include:

- No-quibble parts & labour warranty (we provide transport for UK mainland addresses).
- Free loan equipment during warranty repair, if available.
- Full electrical, mechanical and safety refurbishment in our 40GHz in-house Lab.
- Certificate of Conformance (calibration available on request).
- Manuals and accessories required for normal operation.
- Free insured delivery to your UK mainland address (sales).
- Support from our team of seasoned Test & Measurement engineers.
- ISO9001 quality assurance.

Test Equipment Solutions Ltd
Unit 3 Highfield Court
Highfield Road
Oakley
Bedfordshire
MK43 7TA

Telephone: 01183 800 800

Email: info@TestEquipmentHQ.com
Web: www.TestEquipmentHQ.com



TRIPLE OUTPUT DC regulated power supply

EP - 603 , EP - 613 (Linear mode)

Manson



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)	
Analog Meter	LCD Meter
0 - 30V	3 digit display
0 - 3A	3 digit display
7% fsd	1% +2 digit
One variable main output screw-on type , two snap on fixed voltage 1 and 2	
Natural convection	
Overload , Short circuit	
CE EN60065 , EN55014	
150x145x200 (mm)	
2.8 KG	

* SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE *