

## Description

The NP - 9600 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. 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
- Poly-carbonate front panel
- Housing are available in (Pantone warm grey 1C or Pantone 433C dark grey)



## Specifications

	<b>NP - 9603</b>	<b>NP - 9613</b>	<b>NP - 9605</b>	<b>NP - 9615</b>
<b>Output Voltage</b>	0 - 30VDC			
<b>Rated Output Current</b>	3A	3A	5A	5A
<b>Fixed Output Voltage 1</b>	5VDC 0.5A Continuous / 1A Maximum			
<b>Fixed Output Voltage 2</b>	12VDC 0.5A Continuous / 1A Maximum			
<b>Ripple &amp; Noise (r.m.s.)</b>	5mV			
<b>Load Regulation</b>	20mV	20mV	30mV	30mV
<b>Line Regulation</b>	10mV			
<b>Input Voltage</b>	230VAC / 50Hz~ (120VAC / 60Hz~ or on request)			
<b>Meter Type</b>	Analog	LCD	Analog	LCD
<b>V Meter Range</b>	0 - 30V	3 digit display	0 - 30V	3 digit display
<b>A Meter Range</b>	0 - 3A	3 digit display	0 - 5A	3 digit display
<b>Meters' Accuracy</b>	7% fsd	1% +2 count	7% fsd	1% +2 count
<b>Output Terminals</b>	One variable main output screw-on type , two snap on fixed voltage 1 and 2			
<b>Cooling System</b>	Natural Convection	Natural Convection	Thermostatic Control Fan	Thermostatic Control Fan
<b>Protection Devices</b>	Overload , Short Circuit			
<b>Approvals</b>	CE EN 61558 , EN 55014			
<b>Dimensions (WxHxD)</b>	205x115x230mm 8x4.5x9in.	205x115x230mm 8x4.5x9in.	205x115x280mm 8x4.5x11in.	205x115x280mm 8x4.5x11in.
<b>Weight</b>	5Kgs/11Lbs	5Kgs/11Lbs	6.5Kgs/14.3Lbs	6.5Kgs/14.3Lbs

All values are based on the Standard ambient Temperature 25°C and Pressure 0.1Mpa.

\* SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE \*