

# SINGLE OUTPUT DC regulated power supply

*Manson*



NP - 9912 / 9918 / 9925 (Linear mode)

## Description

The NP - 9900 series is a cost effective and general purpose DC regulated supply with adjustable output voltage and overload warning light. The low ripple and noise feature make it especially suitable for use with telecommunication equipment.

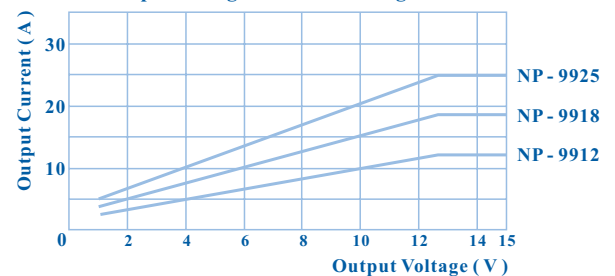
## Features

- 1 - 15V DC adjustable output
- Fixed voltage mode at 13.8VDC
- Temperature control variable speed cooling fan
- Overload warning LED indicator
- Overload and short circuit protection
- Output current limit is depended on output voltage
- Galvanized steel case
- Polycarbonate front panel
- Housing available in (Pantone warm grey 1C  or Pantone dark grey 433C  )



**NP - 9925**

The current of the unit is depended on the output voltage as the following curve.



## SPECIFICATIONS

**NP - 9912**

**NP - 9918**

**NP - 9925**

Output Voltage	1 - 15V DC		
Fixed Output Voltage	13.8V DC		
Rated Output Current	12A	18A	25A
Peak Output Current	15A	20A	30A
Ripple & Noise (r.m.s.)	10mV		
Load Regulation	30mV	40mV	50mV
Line Regulation	10mV		
Input Voltage	230VAC / 50Hz (120VAC / 60Hz or on request)		
V meter Range	0 - 20V		
A meter Range	0 - 15A	0 - 20 A	0 - 30 A
Meters' Accuracy	7% fsd		
Cooling System	Variable speed thermally control fan		
Protection Devices	Overload , Short circuit		
Approvals	CE EN61558 , EN55014		
Dimensions (WxHxD)	205 x 115 x 275 (mm)		
Weight	5.5 Kg	7 Kg	9 Kg

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