NP - 9812 / 9818 / 9825 (Linear mode)

Description

This series of cost effective fixed output voltage DC 13.8V regulated power supplies provide clean and stable DC power source for transceiver and the Amateur Radio field. The two low current snap on terminals offer more flexibility.

Features

- Fixed 13.8V DC output
- High stability
- Low ripple and noise
- One screw-on output terminal
- Thermostatic Variable speed cooling fan
- Two snap on output (3A) terminals
- Overload warning LED indicator
- 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

	NP - 9812	NP - 9818	NP - 9825
Output Voltage	13.8VDC		
Rated Output Current	12A	18A	25A
Peak Output Current	15A	20A	30A
Ripple & Noise (r.m.s.)	5mV		
Load Regulation	30 mV	$40 \mathrm{mV}$	50mV
Line Regulation	5mV		
Input Voltage	$230VAC / 50Hz \sim (120VAC / 60Hz \sim or on request)$		
Cooling System	Variable speed thermally control fan		
Protection Devices	Overload, Short Circuit		
Approvals	CE EN 61558, EN 55014		
Dimensions (WxHxD)	205x115x280mm / 8x4.5x11in.		
Weight	5.2Kgs/11.4Lbs	6.5Kgs/14.3Lbs	9Kgs/20Lbs