

STEED

Professional Grade and Industrial Power Supplies

BN-PS series

Regulated AC-DC Power Supply.

STEED BN-PS series power supplies are manufactured with high quality and heavy duty components to give many good years of service in the conversion of commercial AC current 115V or 230V into low DC current 12V (13.8V) or 24V for the operation of electronic equipments and/or radio transceivers.

Features and Electrical Characteristics:

- ◇ Output short circuit protection with automatic fold-back facility.
- ◇ Over-Voltage protection to prevent damage to devices connected to it.
- ◇ Maximum current limited with crowbar function to prevent excessive current drain under any condition.
- ◇ Auto re-setting thermal breaker protection against over-heating.
- ◇ Fitted with RF filter for non-radio interference.
- ◇ Dual secondary regulator circuit design to give highest efficiency and performance.
- ◇ Class B grade insulated transformer that meets with international safety standards.
- ◇ Excellent line and regulated load output voltage with low ripple noise.



Front view BN-PS1212



Back view BN-PS1212

Model	Output Voltage	Surge	Intermittent	Continuous	Dimension	Weight
BN-PS1210	13.8VDC	12A	10A	8A	215x180x100mm	3.8KG
BN-PS1212	13.8VDC	14A	12A	10A	235x180x100mm	4.4KG
BN-PS1215	13.8VDC	17A	15A	12A	255x180x100mm	5.3KG
BN-PS1220	13.8VDC	22A	18A	15A	305x200x120mm	7.0KG
BN-PS1225	13.8VDC	27A	20A	17A	315x200x120mm	8.3KG
BN-PS1235	13.8VDC	37A	30A	20A	265x320x130mm	10.5KG
BN-PS1250	13.8VDC	52A	40A	30A	265x320x190mm	14.0KG
BN-PS2410	24VDC	12A	10A	8A	255x180x100mm	5.3KG
BN-PS2415	24VDC	17A	15A	12A	315x200x120mm	8.3KG
BN-PS2420	24VDC	22A	18A	15A	265x320x130mm	11.0KG
BN-PS2425	24VDC	27A	20A	17A	265x320x190mm	14.0KG

* Specify Input Voltage AC115V or 230V when placing order.

* Internal programmable Dual Input Voltage (DIV) feature available on request. Affix 'DIV' word to the model required

Example: BN-PS1212-DIV.

Prime-co/STEED