

Telecom power supply



Features:

- High reliability, low cost
- Built-in EMI filter
- 100% full load burn-in test
- Protections: overload/ short circuit
- 2 year warranty

SPECIFICATION

| Model | | NS 150-12 | NS 150-24 | |
|-------------|---|--|-----------|--|
| Output | Dc Voltage | 12V | 24V | |
| | Rated Current | 12.5A | 6.25A | |
| | Current Range | 0~12.5A | 0~6.25A | |
| | Rated Power | 150W | 150W | |
| | Ripple&Noise(Max) | 150mV | 150mV | |
| | Voltage Tolerance | ±4% | ±4% | |
| | Setup,Rise Time | 50ms/220VAC | | |
| | Hold Up Time(Typ.) | 20ms/220VAC | | |
| Input | Voltage Range | 110~250VAC | | |
| | Frequency Range | 47~60Hz | | |
| | Power Factor(Typ) | PF>0.75/220VAC | | |
| | Efficiency(Typ) | 0.85 | 0.85 | |
| | Ac Current(Typ) | 0.55A/235V | | |
| | Inrush Current(Typ) | Cold-start current 0.7A/235V | | |
| Protection | Short Circuit | Protection type:recovers automatically after fault conditions is removed | | |
| | Overload | Overload protection@145~160%above peak rating | | |
| | Over Temperature | protection typer:shut down o/p voltage.re-power on to recover | | |
| Environment | Working Temp | -30~ +60°C(Refer to output load derating curve) | | |
| | Working Humidity | 20~90%RH no-condensing | | |
| | Storage Temp Humidity | -40~ +80°C、 10~90%RH | | |
| NOTE | 1. All parameters NOT specially mentioned are measured at 220VAC input, rated laod and 25°C of ambient temperature. | | | |
| | 2. Ripple&noise are measured at 20MHz of bandwidth by using a12' twisted pair-wire terminated with a 0.1uf&10uf parallel capacitor. | | | |
| | 3. Tolerance:includes set up tolerance, line regulation and load regulation. | | | |

