

SMPS - MODEL NO: NHP-120



INPUT 160 TO 290 VAC OUTPUT 24V DC AT
4.2 AMP WITH CONSTANT VOLTAGE
CONSTANT CURRENT O/P
CHARACTERISTIC SUITABLE FOR ANY
TYPE OF INDUSTRIAL LOAD

SPECIFICATIONS

Input Voltage Range DC	200-425 V DC
Input Frequency	40-60HZ
Output voltage adjustment	±10%
Inrush Current	30 amps
Efficiency @ full load & 230 V Ac Input	> 85%
Hold-up Time	20 msec
Operating Temperature	0 TO 50 DEG C
Leakage current	<2 mA at 230 vac
Line Regulation	<1%
Load Regulation	<1%
Ripple and Noise	100 mv p-p
Protections	Input under /over voltage Output overload / short circuit (cvcc type) Output over voltage Thermal overload/over temperature
Vibration	10-500 Hz 2G 10 min/ 1cycle 60 mins each along XYZ axis



Isolation between: Input & Output	3000V AC
Input & Earth	1500V AC
Output & Earth	1500V AC
Dimensions: L*B*H	140*80*65mm
Mounting	Din rail mounting
Weight	500 gms
