

# Model RINS



## Main Features

- ▶ Ferro-resonant technology
- ▶ Inherent protection against overload (as well as output short circuit)

## Options

- ▶ Protection against reverse battery connection
- ▶ ByPass
- ▶ 19" panel (up to 2KVA)

## Available Models

- ▶ 12V / 500VA, 1kVA
- ▶ 24V / 500VA, 1kVA, 2kVA, 3kVA
- ▶ 110V, 220V / 5kVA - 20kVA

POWER	250VA	500VA	500VA	1kVA	2kVA	3kVA
<b>INPUT</b>						
Voltage	24Vdc		48Vdc			
Range	21÷28Vdc		42÷56Vdc			
Psophometric Noise	2mv					
<b>OUTPUT</b>						
Voltage	220/230VAC (110Vac optional)					
Regulation	±5%				±6%	
Power	250VA 200W	500VA 400W	500VA 400W	1000VA 800W	2000VA 1500W	3000VA 2100W
Frequency	50(60)Hz±1%					
Current	1.1A	2.15A	2.15A	4.3A	8.6A	12.9A
Efficiency	77%	77%	82%	82%	82%	83%
Load PF	0.8	0.8	0.8	0.8	0.75	0.7
Crest factor	3:1					
Waveform	Pure sinewave					
THD	Less than 5% at linear load					
Protection	Against overload					
<b>GENERAL</b>						
Ventilation	Fan cooled					
Temperature	0 to +45 °c (operating)					
Acoustic Noise	Less than 50dBA					
Dimensions (cm) H	18	18	18	18	18	18
W	44	44	44	44	44	44
D	30	30	30	30	40	40
Weight (Kg)	8	13	13	18	42	46

All specifications are typical and subject to change without prior notice