



## Features:

- Two output sockets type F
- Pure sine wave output
- Overload protection
- Temperature protection
- Short circuit protection
- High- and low voltage protection
- Two digital displays
- LED Alarm and Automatic Recovery
- High efficiency

## Specifications

	RE1500-DA12	RE1500-DA24	RE1500-DA36	RE1500-DA48	RE1500-DA60	RE1500-DA72	RE1500-DA96	RE1500-DA110
<b>Input DC voltage</b>	12V	24V	36V	48V	60V	72V	96V	110V
<b>DC voltage range</b>	10 – 15V	21 – 30V	30 – 45V	42 – 60V	45 – 75V	58 – 89V	85 – 120V	100 – 130V
<b>Low voltage alarm</b>	10V ±0.5V	20.5V ±0.5V	29.5V ±0.5V	42V ±1V	45V ±1V	60V ±1V	85V ±1V	100V ±1V
<b>Low voltage shutdown</b>	9.5V ±0.5V	19.5V ±1V	28V ±1V	41V ±1V	44V ±1.5V	57V ±2V	83V ±2V	96V ±3V
<b>Over voltage shutdown</b>	15.5V ±0.5V	31V ±0.5V	47V ±0.5V	61V ±1V	76V ±1V	90V ±1V	121V ±1V	131V ±1V
<b>No load current</b>	800mA	490mA	430mA	400mA	320mA	270mA	250mA	240mA
<b>Output AC voltage</b>	230VAC ±3% (100, 110, 120, 220, 240VAC available on request)							
<b>AC Regulation</b>	THD<5% (Linear Load)							
<b>Wave form</b>	Pure Sine Wave							
<b>Frequency</b>	50Hz ±0.5Hz (60Hz available on request)							
<b>Efficiency</b>	>90%							
<b>Continuous power</b>	1500W							
<b>Surge power</b>	3000W							
<b>Start</b>	Soft-start							
<b>Cooling</b>	Intelligent Cooling Fan							
<b>Protection</b>	Low Voltage/Over Voltage			LED alarm, output shutdown (automatic recovery for low voltage)				
	Overload			LED alarm, output shutdown (automatic recovery)				
	Over Temperature			LED alarm, output shutdown (automatic recovery)				
	Short Circuit			Fuse blow out				
<b>Working temp.</b>	-10°C - +50°C							
<b>Certification</b>	EN 60950-1:2006+A11:2009+A1: 2010+A12:2011+ A2:2013							
<b>Dimensions</b>	310 x 245 x 90 mm							