

RTOLS Series

oger

RTPLS 1000K/1500K
/2200K/3000K

KEY FEATURES

- Low Frequency Design With Best Stability
- Pure Sine Wave Output
- Automatic Voltage Regulation (AVR)
- User-Friendly LCD Display
- Cold Start Function
- Generator Compatible
- HID USB Communication



Specification:

Model Name	LR1 1000R	LR1 1500R	LR1 2200R	LR1 3000R			
Capaci ty	1000 VA/600W	1500 VA/900W	2200 VA/1540W	3000 VA/2100W			
Input							
Nominal Voltage	220-240 Vac						
Voltage Range	165-290 Vac						
Frequen cy	50/60 Hz(Auto sensing)						
Output							
Nominal Voltage(B att.mode)	220-240 Vac						
Frequen cy(B att.mode)	50/60±1% Hz						
Waveform (B att.mode)	Pure Sine Wave						
THDv	≤ 5% @ linear loa d, ≤10%@non-linear load			≤ 3% @ linear loa d, ≤5%@non-linear load			
Trans fer Time	4ms typical						
Overload Protection	Circuit breaker or inner firmware protection						
Battery							
Battery Voltage	12V		24V		24V	24V	24V
Battery Type	6V/7 Ah	6V/9 Ah	6V/7 Ah	6V/9 Ah	12V/7 Ah	12V/9 Ah	12V/7 Ah
Total B attery Quantity	2	2	4	4	2	2	2x2
Recha rge Time(to 90%)	4H	4H	4H	4H	4H	4H	4H
Charging Current	1A	1A	1A	1A	1A	1A	2A
Indicators							
Displ ay	LCD						
Alarm	Batt. Mode, low battery, overloa d, faul t, etc.						
Interface							
RS232	Yes				Yes		
HID Complia nt USB Port	Yes				Yes		
SNMP	Yes				Yes		
EPO	Yes				Yes		
RJ45/RJ11	NA				Optional		
Management							
Auto Recha rge	Yes						
Auto Resta rt	Yes						
Power Manageme nt Software	Yes						
Physical							
Dimension (W x H x D)(mm)	433 x 44 x 230 (1U)		433 x 44 x 389 (1U)		438 x 88 x 430 (2U)		
Net Weight (kg)	7.6	8.6	12	13	14.2	16.5	22
Environment							
Operating Humidi ty	0-90% non -condensing						
Operating Tempe rature	0-40°C						

RTOLS Series

www.ogerpower.com