ORION
Power Systems

DISTRIBUTOR
PRICEBOOK

APRIL

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ORIONPOWERSYSTEMS.COM

POWER **PDUs** **SERVICE** **COOLING**

Table of Contents

Partner Program Highlights

Orion Power Systems provides a unique product offering to allow you to grow margins and revenue. Orion checks all the boxes to make sure you get the best value, products, and support.

- ✔ **Direct factory support before and after the sale**
- ✔ **Free Drop shipping program**
- ✔ **Free online sales training**
- ✔ **Comprehensive sales and marketing tools**
- ✔ **Spiff and reward programs**
- ✔ **Demo unit program**
- ✔ **Generous project registration program**
- ✔ **$ 49 freight for stocking orders over $ 1,500 ***
  FREE freight for stocking orders over $ 2,500 *

  * Standard freight only. Does include liftgate or special charges.

Sales and Customer Service Contacts

Orion Power Systems, Inc.
2939 West Beaver Street

Jacksonville, FL 32254
Toll-Free: 877-385-1654
International: 904-302-5901
Fax: 877-659-8638
Email: cs@orionpowersystems.com

Remittance Address
2939 West Beaver Street
Jacksonville, FL 32254

For Warranty Claims please provide:
Product Serial number
Purchase date and original order number if possible
Detailed description of problem
Please be near unit if possible for troubleshooting

Video Channel

https://www.youtube.com/user/OrionPowerSystems

Visit Orion's video channel for the latest in product information and training.

Project Registration
http://www.orionpowersystems.com/project-registration.html

Get rewarded for specifying Orion Power products.

About Orion Power Systems

Orion Power Systems manufactures professional quality ups systems and power quality devices to provide assured operation for IT Datacom, Security, Industrial, and Lab Equipment. With thousands of installed systems worldwide, Orion ups systems are the foundation that keeps vital equipment running.

If you rely on clean power – you can rely on Orion.

Here are some customers currently using Orion UPS Systems:

What's makes Orion different ?

Orion Power Systems was founded to provide the most reliable power quality products for professionals. Orion has provided ups systems and accessories for almost every industry while maintaining the highest reliability standards.

Orion Power Systems manufactures ups systems from 550va to 120kVA along with power strips, surge suppression, and communication accessories. Professionals in the IT, security, and telecommunication industries count on Orion Power Systems to provide power protection that is reliable and on budget.

Superior quality is no accident:

1. Most product is manufactured to ISO:9001 standards for the utmost quality
2. Our goal is no out of box failures – Orion does an extensive amount of testing at our facility in Jacksonville, FL to ensure quality second to none.

37 Month Gold Plus Warranty provides unmatched coverage

What's the plus? It is truly a no hassle warranty.
- Advance Replacement warranty means no wait replacement
- Orion Power Systems pays shipping both ways
- Unlimited factory technical support
- 37 month electronics and battery

Cost Savings / Increased Profits

Orion Power Systems UPS Systems cost 20-40% less than APC and the other big brands. Over the period of a year the savings / profit increases really add up.

Orion Designs, Tests, Supports, and Manufactures in USA

Orion Power Systems is committed to creating jobs in the USA. We design and test product in Jacksonville, FL to ensure trouble free installation and operation of Orion products. Most products are now either manufactured in USA or come from TAA compliant countries. Orion customers receive fast expert support from our US based technicians.

Look at what's New !

Orion's expanded product line make it easier than ever to protect your critical devices. Orion has you covered for power quality, power distribution, cooling, and support.

Edge Pro Rackmount
The Edge Pro R Series is a value priced flexible UPS that is ideal for telecom, network, server, and storage applications that require the best possible power protection.
See page 9 for details.

Network Pro RTX2
The NEW Network Pro RTX2 provides Network grade power protection with line-interactive design. RTX2 also accepts up to (4) external battery packs for long runtime.
See page 10 for details.

SCR3 6 & 10 kVA UPS
The NEW SCR3 series 6 & 10kVA ups systems provide true Unity power factor output in a compact modular design. Just arrived - new plug and receptacle versions for easy install.
See pages 13-16 for more details.

PSR Series Cooling
Orion portable air conditioners have many commercial and industrial applications including; server rooms, data closets, hospitals, laboratories, process cooling, and multi workstation cooling.
See page 18 for more details.

Office Pro LCD 550 and 750VA

Visit web page -

The Orion Power Systems Office Pro LCD 550 and 750VA models are feature rich but cost effective solutions for protecting small home office computers, telephone, security, and peripheral equipment.

Features
- Touchscreen LCD display
- Ultimate 632 joule surge protection
- Transformer spaced outlets
- Smart microprocessor Control
- USB Communication Port
- Power Monitoring and Shutdown Software
- Easy Wall mount capability
- Smart Battery Management
- 37 Month Silver Warranty on Electronics
  and battery

TAA COMPLIANT

Office Pro 550VA - 750VA							
Model	**Rating**	**Input**	**Output**	**Wt.**	**Dim**	**List**	**Cost**
OP550U-LCD	550VA/330W	5-15P	(5) 5-15R UPS (5) 5-15R Surge Only	6 lbs.	4" H x 6"W x 12"L	$ 103.00	$ 51.50
OP750U-LCD	750VA/450W	5-15P	(5) 5-15R UPS (5) 5-15R Surge Only	6.5 lbs.	4" H x 6"W x 12"L	$ 136.00	$ 68.00

* Case qty 4 units.
Note: TAA compliant product available, must specify at time of order.

![Orion Power Systems logo]

Office Pro G2 Series
Line Interactive from 1000VA to 2000VA

The Office Pro G2 is the most advanced and cost effective solution for protecting critical PCs, servers, telephone systems, and DVRs. Features include LCD display, automatic voltage regulation, enhanced 735 joule surge protection and USB communication for power management software.

Features:
• Informative LCD display
• Enhanced 735 joule surge protection circuitry
• All mode surge protection with MOV and Gas Tube Design
• Automatic Voltage Regulation
• Smart Microprocessor Control
• Modem/LAN Internet protection
• USB communication port with Free monitoring
  and shutdown software
• 37 Month Silver Warranty on Electronics
  and battery

Office Pro Line Interactive Series 120V 50/60HZ								
Model	**Description**			**Dims (H x W x D) / Wt.**	**List**		**Cost**	
OP1000U-G2	1000VA / 600W	5-15P	(4) 5-15R Surge only (4) 5-15R Battery+Surge	7"x 5.9"x11.8" / 22 lbs.	$ 218	$		109
OP1500U-G2	1500VA / 900W	5-15P	(4) 5-15R Surge only (4) 5-15R Battery+Surge	7"x 5.9"x11.8" / 22 lbs.	$ 254	$		127
OP2000U-G2	2000VA / 1200W	5-20P	(4) 5-15R Surge only (4) 5-15R Battery+Surge	7"x 5.9"x11.8" / 24 lbs.	$ 335	$		168
Options and Warranties								
Model	**Description**			**Dims / Wt.**	**List**		**Cost**	
60-SOP1000	60 month Silver warranty for Office Pro G2 1000VA ups. Covers UPS and internal batteries. Customer pays shipping to Orion, Orion pays return shipping.			N/A	$120	$		60
60-SOP1500	60 month Silver warranty for Office Pro G2 1500VA ups. Covers UPS and internal batteries. Customer pays shipping to Orion, Orion pays return shipping.			N/A	$150	$		75
60-SOP2000	60 month Silver warranty for Office Pro G2 2000VA ups. Covers UPS and internal batteries. Customer pays shipping to Orion, Orion pays return shipping.			N/A	$175	$		88

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Edge Pro Rack Mount Series
Line Interactive from 1000VA to 2000VA

The Orion Power Systems Edge Pro R Series offers industry leading efficiency and features in a line interactive design for the highest quality power protection. Edge Pro R features an LCD screen to provide real time data and alarm information. The Edge Pro R Series is a flexible UPS that is ideal for telecom, network, server, and storage applications that require the best possible power protection.

Features:
• 2U Rack Mount Design
• Pure sine wave output
• Line Interactive Design with AVR
• Advanced LCD Display
• SNMP and relay card ready
• USB and RS232 Communication Ports
• Power Monitoring and Shutdown Software
• Easy Swap Batteries
• 37 Month Silver Warranty on Electronics and battery

Edge Pro Rack Mount Series 120V 50/60HZ

Model	Rating	Input	Output	Wt.	Dims (HxWxD)	List	Cost
EP1000R	1000VA / 600W	5-15P	(8)5-15R	42 lbs.	3.5" x 17.2" x 16.9"	$478	$ 239.00
EP1500R	1500VA / 900W	5-15P	(8)5-15R	48 lbs.	3.5" x 17.2" x 16.9"	$538	$ 269.00
EP2000R	2000VA / 1200W	5-20P	(8)5-15R	48 lbs.	3.5" x 17.2" x 16.9"	$776	$ 388.00

Options and Warranties

Model	Description	Wt.	Dims (HxWxD)	List	Cost
OPS-SNMP4-WEBCARD	Orion SNMP communications card.	2 lbs.	3.5" x 10" x 10"	$ 340	$ 170.00
OPS-EMP4	Orion Environmental Monitoring Probe for temp, humidity, 2 alarm contacts. Must be used with SNMP card.	2 lbs.	3.5" x 10" x 10"	$ 290	$ 145.00
OPS-Railkit	Rail kit to support ups in 19" 4 post rack.	5 lbs.	3.5" x 3.5" x 20"	$ 78	$ 39.00
60-SEP1000	60 month Silver warranty for Edge Pro 1000VA	N/A	N/A	$ 150	$ 75.00
60-SEP1500	60 month Silver warranty for Edge Pro 1500VA	N/A	N/A	$ 175	$ 87.50
60-SEP2000	60 month Silver warranty for Edge Pro 2000VA	N/A	N/A	$ 195	$ 97.50

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Network Pro RTX2 Series
Line Interactive from 1500VA to 3000VA

The Orion Power Systems Network Pro RTX2 offers industry leading efficiency and features in a line interactive design for the highest quality network grade power protection. The Network Pro RTX2 is a flexible UPS that is ideal for telecom, network, server, and storage applications that require the best possible power protection.

Features:
- 2U Rack/Tower Convertible Design
- Pure sine wave output
- Line Interactive Design with AVR
- Advanced rotating LCD
- Hot Swappable User Replaceable Batteries
- SNMP and relay card ready
- .9 power factor provides more real power
- USB and RS232 Communication Ports
- 37 Month Plus Gold Warranty on Electroncis and Battery
- Allows external battery packs for longer outages

TAA COMPLIANT

Network Pro RTX2 Line Interactive Series 120V 50/60HZ

Model	Rating	Input	Output	Wt.	Dims (HxWxD)	List	Cost
NP1500RTX2	1500VA / 1350W	5-15P	(8)5-15R	42 lbs.	3.5" x 18" x 21"	$798	$ 399.00
NP2000RTX2	2000VA / 1800W	5-20P	(8)5-15/20R	48 lbs.	3.5" x 18" x 21"	$1,324	$ 662.00
NP3000RTX2	3000VA / 2700W	L5-30P	(8)5-15/20R	48 lbs.	3.5" x 18" x 25"	$1,894	$ 947.00
NP2000RTX2EBM	48V	N/A	N/A	49 lbs.	3.5" x 18" x 17.3"	$730	$ 365.00
NP3000RTX2EBM	72V	N/A	N/A	61 lbs.	3.5" x 18" x 17.3"	$978	$ 489.00

Options and Warranties

Model	Description	Wt.	Dims (HxWxD)	List	Cost
OPS-SNMP4-WEBCARD	Orion SNMP communications card.	2 lbs.	3.5" x 10" x 10"	$ 340	$ 170.00
OPS-EMP4	Orion Environmental Monitoring Probe for temp, humidity, 2 alarm contacts. Must be used with SNMP4 card.	2 lbs.	3.5" x 10" x 10"	$ 290	$ 145.00
OPS-Railkit	Rail kit to support ups in 19" 4 post rack.	5 lbs.	3.5" x 3.5" x 20"	$ 78	$ 39.00
60-PGNP1500	60 month Plus Gold warranty for Network RTX2 1500VA and below.	N/A	N/A	$ 368	$ 184.00
60-PGNP3000	60 month Plus Gold warranty for Network Pro RTX2 2000VA thru 3000VA	N/A	N/A	$ 752	$ 376.00
60-PGNP2000EBM	60 month Plus Gold warranty for Network RTX2 1500VA and 2000VA EBM	N/A	N/A	$ 556	$ 278.00
60-PGNP3000EBM	60 month Plus Gold warranty for Network Pro RTX2 3000VA EBM	N/A	N/A	$ 778	$ 389.00

* NP2000RTX2EBM works with both NP1500RTX2 and NP2000RTX2. Note: TAA compliant product available, must specify at time of order.

![ORION Power Systems logo]

Visit web page -

Online RT ONE Series
True Online from 1000VA to 3000VA

An advanced Digital On-Line Double conversion UPS. The Online RT1 features near Unity power fac[...] informative LCD display, and rack / tower design.

Features:
- 2U Rack/Tower Convertible Design
- Advanced rotating LCD display
- Double Conversion On-Line design
- Near Unity power factor provides more real power
- Adjustable charger from 1 to 8 amps
- RS232 / USB interface
- Free monitoring and shutdown software
- Remote controllable outlets
- SNMP and Relay Card Ready.
- 37 Month Gold Plus Warranty on Electronics and Battery

Online RT ONE True Online Series 100 - 127V 50/60HZ

Model	Rating at 125V	Input	Output	Wt.	Dims (HxWxD)	List	Cost
DC1000RT1	1000VA / 1000W	5-15P	(8) 5-15R	35 lbs.	3.5" x 18" x 16.3"	$879	$ 439.50
DC1500RT1	1500VA / 1430W	5-15P	(8)5-15R	38 lbs.	3.5" x 18" x 16.3"	$1,156	$ 578.00
DC2000RT1	2000VA / 1930W	5-20P	(8)5-20R	43 lbs.	3.5" x 18" x 21"	$1,490	$ 745.00
DC3000RT1	3000VA / 2850W	L5-30P	(8)5-20R (1)L5-30R	61 lbs.	3.5" x 18" x 25"	$1,994	$ 997.00

Options and Warranties

Model	Description	Wt.	Dims (HxWxD)	List	Cost
OPS-SNMP4-WEBCARD	Orion SNMP communications card.	2 lbs.	3.5" x 10" x 10"	$ 340	$ 170.00
OPS-EMP4	Orion Environmental Monitoring Probe for temp, humidity, 2 alarm contacts. Must be used with SNMP card.	2 lbs.	3.5" x 10" x 10"	$ 290	$ 145.00
OPS-Railkit	Rail kit to support ups in 19" 4 post rack.	5 lbs.	3.5" x 3.5" x 20"	$ 78	$ 39.00
60-PGDC1500	60 month Plus Gold warranty for Online RT1/RTX1 1500VA models and below. Covers UPS and internal batteries. Orion pays shipping both ways.	N/A	N/A	$ 368	$ 184.00
60-PGDC3000	60 month Plus Gold warranty for Online RT1/RTX1 2000 and 3000VA models. Covers UPS and internal batteries. Orion pays shipping both ways.	N/A	N/A	$ 752	$ 376.00

Note: TAA compliant product available, must specify at time of order.

Online RTX ONE Extended Run Series
True Online from 1000VA to 3000VA

Visit web page -

An advanced Digital On-Line Double conversion UPS. The Online RT features near Unity power factor, informative LCD display, extended run capability, and rack / tower design.

Features:
• 2U Rack/Tower Convertible Design
• Advanced rotating LCD display
• Double Conversion On-Line design
• Near Unity power factor for more real power
• RS232 / USB interface
• Free monitoring and shutdown software
• SNMP and Relay Card Ready.
• 37 Month Gold Plus Warranty on Electronics and Battery
• Allows external battery packs for longer outages

TAA COMPLIANT

Online RT ONE True Online Series 100 - 127V 50/60HZ

Model	Rating at 125V	Input	Output	Wt.	Dims (HxWxD)	List	Cost
DC1000RTX1	1000VA / 1000W	5-15P	(8) 5-15R	35 lbs.	3.5" x 18" x 16.3"	$989	$ 494.50
DC1500RTX1	1500VA / 1430W	5-15P	(8)5-15R	38 lbs.	3.5" x 18" x 16.3"	$1,276	$ 638.00
DC2000RTX1	2000VA / 1930W	5-20P	(8)5-20R	43 lbs.	3.5" x 18" x 21"	$1,728	$ 864.00
DC3000RTX1	3000VA / 2850W	L5-30P	(8)5-20R (1)L5-30R	61 lbs.	3.5" x 18" x 25"	$2,218	$ 1,109.00
DC1500RTX1EBM *	36VDC	N/A	N/A	46 lbs.	3.5" x 18" x 15"	$618	$ 309.00
DC2000RTX1EBM	48VDC	N/A	N/A	66 lbs.	3.5" x 18" x 19"	$772	$ 386.00
DC3000RTX1EBM	72VDC	N/A	N/A	86 lbs.	3.5" x 18" x 28"	$980	$ 490.00

Options and Warranties

Model	Description	Wt.	Dims (HxWxD)	List	Cost
OPS-SNMP4-WEBCARD	Orion SNMP communications card.	2 lbs.	3.5" x 10" x 10"	$ 340	$ 170.00
OPS-EMP4	Orion Environmental Monitoring Probe for temp, humidity, 2 alarm contacts. Must be used with SNMP card.	2 lbs.	3.5" x 10" x 10"	$ 290	$ 145.00
OPS-Railkit	Rail kit to support ups in 19" 4 post rack.	5 lbs.	3.5" x 3.5" x 20"	$ 78	$ 39.00
60-PGDC1500	60 month Plus Gold warranty for Online RT1/RTX1 1500VA models and below. Covers UPS and internal batteries.	N/A	N/A	$ 368	$ 184.00
60-PGDC3000	60 month Plus Gold warranty for Online RT1/RTX1 2000 and 3000VA models. Covers UPS and internal batteries.	N/A	N/A	$ 752	$ 376.00
60-PGDC1500EBM	60 mo. Plus Gold warranty for DC1500RTX1EBM	N/A	N/A	$ 496	$ 248.00
60-PGDC2000EBM	60 mo. Plus Gold warranty for DC2000RTX1EBM	N/A	N/A	$ 556	$ 278.00
60-PGDC3000EBM	60 mo. Plus Gold warranty for DC3000RTX1EBM	N/A	N/A	$ 778	$ 389.00

* DC1500RTX1EBM works with both DC1000RTX1 and DC1500RTX1. Note: TAA compliant product available, must specify at time of order.

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Online SCR3 6kVA
Rack / Tower True Online UPS rated at 6 kVA

The Orion Power Systems Online SCR3 6 & 10kVA UPS Systems offer industry leading efficiency and features in a true online, double conversion design for the highest quality power protection. Online SCR3 frees up rack or floor space with it's compact design (as small as 4U for up to 10kVA). Online SCR3 uses the latest technology to provide true unity power factor, LCD display, modular design in the most compact footprint possible. The Online SCR3 is a flexible UPS that is ideal for industrial, network, server, and storage applications that require the best possible power protection.

Features
• Flexible form factor allows rack mounted or tower deployment
• True Online Double Conversion Design
• Pure sine wave output at all times
• Keep running longer - add up to 4 external battery packs
• Compact design provides 6kVA and 10kVA in 4U
• Standard wall/rack mounted bypass
• Optional SNMP and Relay Card management
• FREE Power Monitoring and Shutdown Software
• Includes tower stands and rack ears
• 37 Month Gold Plus Warranty on
  Electronics and Battery
• $150,000 Load Protection Guarantee

Online SCR3 6 kVA UPS

Model	Rating	Wt.(lbs.)	Dims (HxWxD)	List	Cost	
SCR3-6000RT	SCR3-6000RT power module (2U / 208/240) Hardwired in/out *** Battery module sold seperately ***	45	3.5"x 17.3" x 25"	$ 1,860	$	930
SCR3-MBSM	SCR3-MBSM hardwired bypass module	12	3.5"x 17.3" x 7"	$ 680	$	340
SCR3-6000RTSW	SCR3-6000RT power module (2U / 208/240V) 6kVA/6kW - L6-30P input plugs and L6-30R receptacle *** Battery module sold seperately *** *** Must be ordered with SCR3-MBSM-6KSW ***	67	3.5"x 17.3" x 25"	$ 2,275	$	1,138
SCR3-MBSM-6KSW	SCR3-MBSM 6kVA bypass module w/ L6-30P input plug and (2) L6-30R receptacles	12	3.5"x 16.9" x 21"	$ 995	$	498
SCR3-192EBM6K	Compact 2U battery pack for SCR3-6000RT rated at 192VDC	125	3.5"x 17.3" x 25"	$ 1,525	$	763
SCR3-240EBM6K	3U battery pack for SCR3-6000RT rated at 240VDC	145	5"x 17.3" x 25"	$ 1,695	$	848

Note: TAA compliant product available, must specify at time of order.

Visit web page -

Online SCR3 6kVA (Continued)
Rack / Tower True Online UPS rated at 6 kVA

Online SCR3 6 kVA UPS					
Model	**Rating**	**Wt.(lbs.)**	**Dims (HxWxD)**	**List**	**Cost**
SCR3-6000RTXFR	SCR3 6kVA isolation transformer to provide 120V/208V/240V. Hardwired input/output.	165	5"x 17.3" x 25"	$ 2,250	$ 1,125
SCR3-6000RTXFRSW	SCR3 6kVA isolation transformer to provide 120V/208V/240V. L6-30P input L14-30R output.	165	5"x 17.3" x 25"	$ 2,350	$ 1,175
SCR3-PDU6K1	SCR3 6kVA power distribution unit. L14-30P with 8 foot input line cord. (6) 5-20R (1) L5-20R (2) L6-30R (2) L6-20R output receptacles. Wall mount or rack mount.	10	17.3"x 5.25" x 5"	$ 1,095	$ 548
SCR3-PDU6K2	SCR3 6kVA power distribution unit. L6-30P with 8 foot input line cord. (3) L6-30R (2) L6-20R output receptacles. Wall mount or rack mount.	10	17.3"x 5.25" x 5"	$ 1,029	$ 515
OPS-SNMP4-WEBCARD	Orion SNMP communications card for SCR3 Series	2	3.5” x 10” x 10”	$ 340	$ 170
60-PGSCR3-6K	60 month Plus Gold warranty for SCR3-6000RT. Covers UPS and (1) battery module.	N/A	N/A	$ 1,850	$ 925
60-PGSCR3-6K-EBM	60 month Plus Gold warranty for SCR3-6000RT EBM extended battery packs.	N/A	N/A	$ 925	$ 463
OPS-OSS6kVA	On-Site startup service to inspect installation, verify correct operation, and train site personnel. Mon-Fri 8am 5pm	N/A	N/A	$ 1,475	$ 738
OPS-SCR3-Railkit	Heavy-duty rail kit to support SCR3 ups in 19” 4 post rackmount applications.	12	3” x 6” x 22”	$99	$ 50

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Online SCR3 10kVA

Rack / Tower True Online UPS rated at 10 kVA

The Orion Power Systems Online SCR3 6 & 10kVA UPS Systems offer industry leading efficiency and features in a true online, double conversion design for the highest quality power protection. Online SCR3 frees up rack or floor space with it's compact design (as small as 4U for up to 10kVA). Online SCR3 uses the latest technology to provide true unity power factor, LCD display, modular design in the most compact footprint possible. The Online SCR3 is a flexible UPS that is ideal for industrial, network, server, and storage applications that require the best possible power protection.

Features
• Flexible form factor allows rack mounted or tower deployment
• True Online Double Conversion Design
• Pure sine wave output at all times
• Keep running longer - add up to 4 external battery packs
• Compact design provides 6kVA and 10kVA in 4U
• Standard wall/rack mounted bypass
• Optional SNMP and Relay Card management
• FREE Power Monitoring and Shutdown Software
• Includes tower stands and rack ears
• 37 Month Gold Plus Warranty on
   Electronics and Battery
• $150,000 Load Protection Guarantee

Online SCR3 10kVA UPS					
Model	**Rating**	**Wt.(lbs.)**	**Dims (HxWxD)**	**List**	**Cost**
SCR3-10000RT	SCR3-10000RT power module (2U / 208/240) Hardwired in/out	40	3.5"x 17.3" x 25"	$3,550	$ 1,775
SCR3-MBSM	SCR3-MBSM hardwired bypass module	12	7"x 17.3" x 7"	$680	$ 340
SCR3-10000RTXFR	SCR3 10kVA isolation transformer to provide 120V/208V/240V. Hardwired input / output.	165	5"x 17.3" x 25"	$ 2,550	$ 1,275
SCR3-PDU10K1	SCR3 10kVA power distribution unit. 8 foot input line cord hardwired. (6) 5-20R (1) L5-20R (2) L6-30R (2) L6-20R output receptacles. Wall mount or rack mount.	10	17.3"x 5.25" x 5"	$ 1,195	$ 598
SCR3-192EBM10K	Compact 2U battery pack for SCR3-10000RT rated at 192VDC	155	3.5"x 17.3" x 25"	$ 1,559	$ 780
SCR3-240EBM10K	3U battery pack for SCR3-10000RT rated at 240VDC	165	5"x 17.3" x 25"	$ 1,749	$ 875

Note: TAA compliant product available, must specify at time of order.

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Online SCR3 10kVA (Cont.)
Rack / Tower True Online UPS rated at 10 kVA

Online SCR3 10kVA UPS					
Model	**Rating**	**Wt.(lbs.)**	**Dims (HxWxD)**	**List**	**Cost**
OPS-SNMP4-WEBCARD	Orion SNMP communications card for SCR3 Series	2	3.5" x 10" x 10"	$ 340	$ 170
60-PGSCR3-10K	60 month Plus Gold warranty for SCR3-10000RT. Covers UPS and (1) battery module.	N/A	N/A	$ 1,850	$ 925
60-PGSCR3-10K-EBM	60 month Plus Gold warranty for SCR3-10000RT EBM extended battery packs.	N/A	N/A	$ 925	$ 463
OPS-OSS10kVA	On-Site startup service to inspect installation, verify correct operation, and train site personnel. Mon-Fri 8am 5pm	N/A	N/A	$ 1,475	$ 738
OPS-SCR3-Railkit	Heavy-duty rail kit to support SCR3 ups in 19" 4 post rackmount applications.	12	3" x 6" x 22"	$99	$ 50

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MSR Series 20-60kVA
Modular,Scalable,Redundant 3 phase UPS

The Orion Power Systems MSR Series UPS System offers industry leading efficiency and features in a true online, double conversion design for the highest quality power protection. MSR Series compact design offers 20-60kVA with internal batteries and a 3 breaker bypass. Modular design offers redundancy, expansion on demand, and fast easy service

Features
• Modular,scalable,redundant
• True Online Double Conversion Design
• Pure sine wave output at all times
• 5.5 inch advanced LCD display
• Internal automatic bypass
• Built in 3 breaker rear manual maintenance bypass switch
• SNMP management slot, EPO, dry contacts, and RS232
  communications
• Easy change battery modules and power modules
• Upgradeable in 20 kVA increments to 60kVA
• Compact footprint with ups, batteries and maintenance
  bypass in one box
• Add on battery cabinets for extended runtime

MSR 20-60kVA UPS						
Model	**Rating**	**Wt.(lbs.)**	**Dims (HxWxD)**	**List**		**Cost**
MSR20K	20kVa / 18kW - 120Y208V 3 phase Hardwired in/out	745	56"x 21" x 42"	$ 25,750.00	$	15,965.00
MSR40K	40kVa / 36kW - 120Y208V 3 phase Hardwired in/out	1030	56"x 21" x 42"	$ 33,650.00	$	20,863.00
MSR60K	60kVa / 48kW - 120Y208V 3 phase Hardwired in/out	1345	56"x 21" x 42"	$ 40,850.00	$	25,327.00
MSR-EBC1	MSR Series EBC with (12) battery modules, expandable to (20) battery modules	851	57"x 21" x 42"	$ 13,650.00	$	8,463.00
MSR-EBC2	MSR Series EBC with (20) battery modules	1695	57"x 21" x 42"	$ 18,879.00	$	11,704.98
OPS-OSS-MSR	On-Site startup service to inspect installation, verify correct operation, and train site personnel. Mon-Fri 8am 5pm	N/A	N/A	$ 1,750.00	$	1,085.00

ORION
Power Systems

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PSR Series Cooling
Portable, Scalable, Redundant cooling for small data centers

Orion Power Systems PSR series air conditioners are a great solution for most heat related applications. Our portable units can handle everything from mission critical to harsh industrial environments. Orion portable air conditioners have many commercial and industrial applications including; server rooms, data closets, hospitals, laboratories, process cooling, and multi workstation cooling.

Features
- Portable,scalable,redundant
- Made in USA
- Washable filters for easy maintenance
- Industry leading 12 month warranty with 48 month
  compressor warranty
- LCD display with simple controls
- Auto restart function
- Uses standard 120V outlet
- Can be stacked, rack or ceiling mounted

PSR Series Cooling

Model	Rating	Wt.(lbs.)	Dims (HxWxD)	List	Cost
PSR-12	PSR Series 12,000 btu Spot AC for ceiling, portable, or rack mount installation.	145	56"x 21" x 42"	$ 6,300.00	$ 3,150.00
Options:					$ -
PSR-RMKIT	PSR Series rack mount installation kit	10	N/A	$ 455.00	$ 227.50
PSR-Port	PSR Series portable installation kit	10	N/A	$ 395.00	$ 197.50
PSR-Stack	PSR Series vertical stacking installation kit	10	N/A	$ 265.00	$ 132.50
PSR-HKIT	PSR Series hanging installation kit	10	N/A	$ 495.00	$ 247.50

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Communications & Options

Orion Software, Communications Cards, and Accessories

Monitoring and shutdown software:
• Works with Windows Vista, Vers. 7,8,10, Linux
• Included FREE with all models
• Logging of power events and shutdown capability
• Email and SMS capability
• Shuts down multiple servers over network

SNMP Management Card
• Works with Edge Pro, Network Pro RTX, Network Pro RTX2, Online RT1, Online RTX1, SCR3 and MSR models
• Logging of power events and shutdown capability
• Monitor ups from web browser
• Email and SMS capability

Relay Card for AS/400 and Industrial Applications:
• 9 pin relay dry contacts

Options and Warranties

Model	Description	Wt.	Dims (HxWxD)	List	Cost
OPS-SNMP4-WEBCARD	Orion SNMP communications card for Edge Pro, Network Pro RTX2, Online RT1 and RTX1, SCR3, and MSR models.	2 lbs.	2 " x 7" x 7"	$340	$ 170.00
OPS-EMP4	Orion Environmental Monitoring Probe for temp, humidity, 2 alarm contacts. Must be used with OPS-SNMP4-WEBCARD.	2 lbs.	3.5" x 10" x 10"	$290	$ 145.00
OPS-Relay4	Orion Power Systems relay card for AS/400 and building management applications. Works with Edge Pro, Network Pro RTX2, Online RT1 and RTX1, SCR3, and MSR models.	2 lbs.	2 " x 7" x 7"	$290	$ 145.00
OPS-Railkit	Rail kit to support ups in 19" 4 post rackmount	7 lbs.	3" x 6" x 22"	$78	$ 39.00
OPS-SCR3-Railkit	Heavy-duty rail kit to support SCR3 ups in 19" 4 post rackmount applications.	12 lbs.	3" x 6" x 22"	$99	$ 49.50

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Value Series Power Distribution

Orion Power Systems, Inc. Value Series power distribution units (PDUs) provide robust power distribution for 19 inch cabinets and racks. Orion PDUs are a stand-alone device that is reliable in delivering power required for high availability applications.

Features:
• 19 inch rack mount
• 1U Horizontal or vertical mount
• UL Listed
• 5 Year Warranty
• Circuit breaker
• Front convenience outlet
• Covered switch prevents accidental power off
• Works with sine wave or non-sine wave ups
• High quality metal housing

Value Series PDUs: 120V 50/60HZ								
Model	Amp	Mount	Input	Output	Wt.	Dims (HxWxD)	List	Cost
OPS-HVPDU-15A10	15A	H/V	5-15P	(2) 5-15R front (8) 5-15R rear	5 lbs.	1.75" x 3.75" x 19" 1U	$74	$37.00
OPS-HVPDU-20A12	20A	H/V	L5-20P/5-20P *	(2) 5-15/20R front (10) 5-15/20R rear	6 lbs.	1.75" x 3.75" x 19" 1U	$145	$72.50

* Includes twist lock L5-20P and adapter to convert to 5-20P non-locking

ORION
Power Systems

Replacement battery kits

Orion Power Systems, Inc. replacement battery kits are direct factory replacements for for Orion UPS Systems. Orion battery kits assure correct fit and fast easy battery replacement.

Features:
• Original factory performance
• Free return label to dispose of old batteries
• 1 Year warranty
• Easy installtion with guaranteed factory fit

Orion factory battery kits					
Model	**Description**	**Wt.**	**Dims (HxWxD)**	**List**	**Cost**
OP1000U-LCD-RBC	Replacement battery cartridge for OP1000U-LCD internal batteries.	16 lbs.	3" x 4.9" x 5.5"	$110.00	$ 55.00
OP2000U-LCD-RBC	Replacement battery cartridge for OP1400U-LCD and OP2000U-LCD internal batteries.	18 lbs.	3" x 4.9" x 5.5"	$160.00	$ 80.00
NP1500RTX-RBC	Replacement battery cartridge for NP1500RTX internal batteries.	25 lbs.	3" x 9" x 12"	$320.00	$ 160.00
NP2200RTX-RBC	Replacement battery cartridge for NP2200RTX internal batteries.	35 lbs.	3" x 9" x 12"	$395.00	$ 197.50
DC1000RTX-RBC	Replacement battery cartridge for DC1000RT/RTX internal batteries. 24 Volt version.	18 lbs.	3" x 9" x 7"	$210.00	$ 105.00
DC1500RTX-RBC	Replacement battery cartridge for DC1500RT/RTX internal batteries.	25 lbs.	3" x 9" x 12"	$320.00	$ 160.00
DC2000RTX-RBC	Replacement battery cartridge for DC2000RT/RTX internal batteries.	33 lbs.	3" x 9" x 12"	$395.00	$ 197.50
DC3000RTX-RBC	Replacement battery cartridge for DC3000RT/RTX internal batteries.	46 lbs.	3" x 9" x 19"	$560.00	$ 280.00

Office Pro Series — Load (Watts) / Time in minutes

Model	100	200	400	600	800	1000	1200
OP550U-LCD	13	4.4	N/A	N/A	N/A	N/A	N/A
OP750U-LCD	15	6	2	N/A	N/A	N/A	N/A
OP1000U-G2	54	22	4	2	N/A	N/A	N/A
OP1500U-G2	62	24	4	3	2	N/A	N/A
OP2000U-G2	68	28	7	5	4	3	2

Edge Pro Series — Load (watts) / Time in minutes

Model	100	250	500	750	1000	1200
EP700R	34	9.5	N/A	N/A	N/A	N/A
EP1000R	63	19	10	N/A	N/A	N/A
EP1500R	84	25	9	5	N/A	N/A
EP2000R	84	25	9	5	3	2

Network RTX2 Runtime Chart — Load (watts) / Time in minutes

Model	100	250	500	750	1000	1200	1350	1800	2700
NP1100RTX2	83	25	10	5	N/A	N/A	N/A	N/A	N/A
+ 1 EBM	326	105	43	25	N/A	N/A	N/A	N/A	N/A
+ 2 EBM	602	198	84	50	N/A	N/A	N/A	N/A	N/A
+ 3 EBM	897	300	127	77	N/A	N/A	N/A	N/A	N/A
+ 4 EBM	1206	406	175	105	N/A	N/A	N/A	N/A	N/A
NP1500RTX2	154	49	20	12	7	6	5	N/A	N/A
+ 1 EBM	704	235	100	60	41	33	28	N/A	N/A
+ 2 EBM	1320	447	194	117	82	65	56	N/A	N/A
+ 3 EBM	1975	675	295	179	126	100	86	N/A	N/A
+ 4 EBM	2656	913	402	245	173	138	120	N/A	N/A
NP2000RTX2	198	62	25	15	9	7	6	4	N/A
+ 1 EBM	748	248	105	63	43	34	29	20	N/A
+ 2 EBM	1364	460	199	120	84	66	57	39	N/A
+ 3 EBM	2019	688	300	182	128	101	87	60	N/A
+ 4 EBM	2700	926	407	248	175	139	121	84	N/A
NP3000RTX2	326	105	43	25	16	12	8	6	3.7
+ 1 EBM	1206	405	175	105	73	57	39	29	19
+ 2 EBM	2187	746	326	198	139	110	76	57	39
+ 3 EBM	3224	1110	489	299	211	168	117	88	61
+ 4 EBM	4302	1490	660	406	287	229	161	122	84

Online RT1/RTX1 Runtime Chart (EBM only applies to RTX model)

Load (Watts) / Time in minutes

Model	100	250	500	750	1000	1200	1600	2400
DC1000RT1 / RTX1	102	30	12	6	4	N/A	N/A	N/A
+ 1 EBM	393	128	53	31	20	N/A	N/A	N/A
+ 2 EBM	723	240	101	61	42	N/A	N/A	N/A
+ 3 EBM	1076	361	155	93	64	N/A	N/A	N/A
+ 4 EBM	1444	483	211	128	88	N/A	N/A	N/A

Model	100	250	500	750	1000	1200	1600	2400
DC1500RT1 / RTX1	139	43	17	9	6	5	N/A	N/A
+ 1 EBM	531	174	73	43	29	22	N/A	N/A
+ 2 EBM	973	325	140	83	57	45	N/A	N/A
+ 3 EBM	1444	488	211	128	89	70	N/A	N/A
+ 4 EBM	1935	659	288	175	122	97	N/A	N/A

Model	100	250	500	750	1000	1200	1600	2400
DC2000RT1 / RTX1	198	62	25	15	9	7	5	N/A
+ 1 EBM	748	248	105	63	43	34	22	N/A
+ 2 EBM	1364	460	199	120	84	66	45	N/A
+ 3 EBM	2019	688	300	182	128	101	70	N/A
+ 4 EBM	2700	926	407	248	175	139	97	N/A

Model	100	250	500	750	1000	1200	1600	2400
DC3000RT1 / RTX1	326	105	43	25	16	12	8	4
+ 1 EBM	1206	405	175	105	73	57	39	22
+ 2 EBM	2187	746	326	198	139	110	76	45
+ 3 EBM	3224	1110	489	299	211	168	117	70
+ 4 EBM	4302	1490	660	406	287	229	161	97

Online SCR3 6kVA and 10kVA

Load (watts) / Time in minutes

Model	1000	2000	3000	4000	5000	6000
SCR3-6000RT						
+ 1 SCR3-192EBM6K	45.2	17.6	9.8	6.3	4.4	n/a
+ 2 SCR3-192EBM6K	110.2	45.2	26.2	17.6	12.8	n/a
+ 3 SCR3-192EBM6K	182.7	77	45.2	30.8	22.7	n/a
+ 4 SCR3-192EBM6K	260	110	65.7	45.2	33.5	n/a
+ 1 SCR3-240EBM6K	61	24	34	13	6	4.7
+ 2 SCR3-240EBM6K	146	61	58	36	18	13.6
+ 3 SCR3-240EBM6K	240	102	60	61	31	24
+ 4 SCR3-240EBM6K	341	145	82	87	45.2	36

Model	Load (watts) / Time in minutes					
	1000	**2000**	**4000**	**6000**	**8000**	**10000**
SCR3-10000RT						
+ 1 SCR3-192EBM10K	62.7	25	9.3	5	3.1	2
+ 2 SCR3-192EBM10K	150.9	62.7	25	14.2	9.3	6.6
+ 3 SCR3-192EBM10K	248.7	105.2	43	25	16.7	12
+ 4 SCR3-192EBM10K	352.8	150.9	62.7	36.8	22.8	18
+ 1 SCR3-240EBM10K	83.5	33.8	12.9	7	4.5	3.1
+ 2 SCR3-240EBM10K	199	83.5	33.8	19.4	12.9	9.3
+ 3 SCR3-240EBM10K	327	139	58	33.8	23	16
+ 4 SCR3-240EBM10K	461.6	199	83.5	49.4	33.8	25

MSR 20-60kVA

Model	Load (watts) / Time in minutes						
	4500	**9000**	**18000**	**27000**	**36000**	**45000**	**54000**
MSR20K	20	8	2	N/A	N/A	N/A	N/A
MSR40K	52	20	8	4	2	N/A	N/A
MSR60K	87	36	14	8	5	3	2

External Battery Cabinets

Model							
MSR-EBC1	208	88	36	21	14	10	8
MSR-EBC2	295	125	52	30	21	15	12

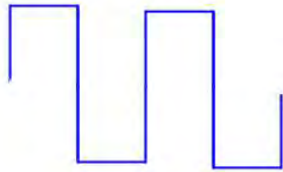Notes: EBC runtime includes UPS cabinet with 12 battery modules installed.
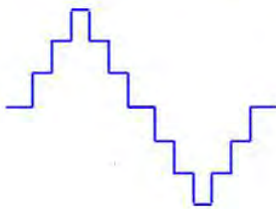
UPS Basics - Electrical Fundamentals

Alternating Current waveforms
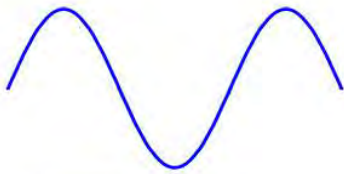
Sine Wave- This is the wave form of good clean utility power. More expensive to produce with a ups system.

Square wave- This is the wave form produced by low quality inverters. Examples would be camping inverters, etc. Produces excessive heat with long term use.

Stepped Square Wave - Much cleaner than square wave and produces less heat. Not recommended for long run time applications or servers with power factor corrected power supplies.

Watts, Volts, and Amps

One of the most basic electrical formulas is : Watts= Volts x Amps
Volts and Amps have an inverse relationship. When you raise the volts, you must lower the amps for a given watt rating.
Why does this matter ? When you raise the volts, you reduce the amps. The lower the amps (or current) the less copper you need. The less copper the lower your cost.
Example: 1000W = 500 V x 2 Amps or 1000W = 2V x 500 Amps

UPS Basics - Installation methods
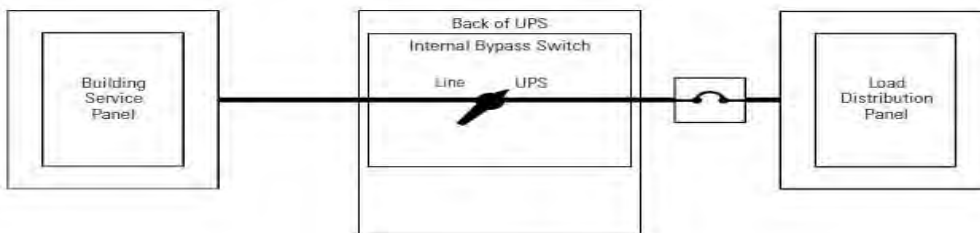
Plugs and Receptacles
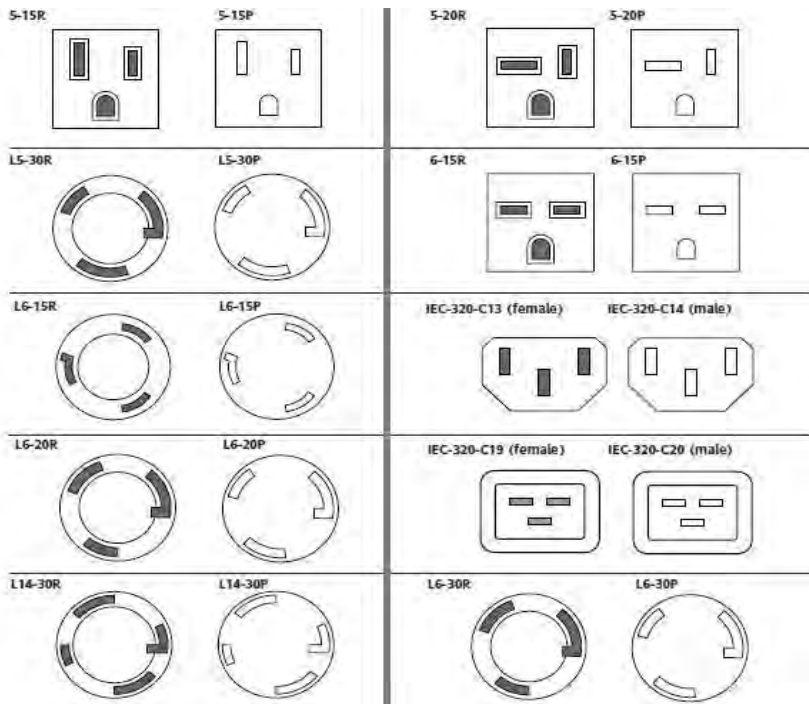
NEMA Receptacle Examples
NEMA 5-15R

5 = 120V
15 = 15 Amps
R = Receptacle

NEMA L6-30P
L = Locking
6 = 208/240V
30 = 30 Amps
P = Plug

Hardwired

Hardwired installation is typically reserved for larger ups systems 6kVA and above. The input and output of the UPS System is permanently attached to the electrical panels in the building. Hardwired installations must be performed by licensed electricians.

UPS Basics - How UPS Systems Work

Stand-By UPS

Stand-by UPS Systems are the least expensive and most basic type of UPS. They protect against all 5 power problems, but cannot handle brownouts or overvoltages for extended periods.
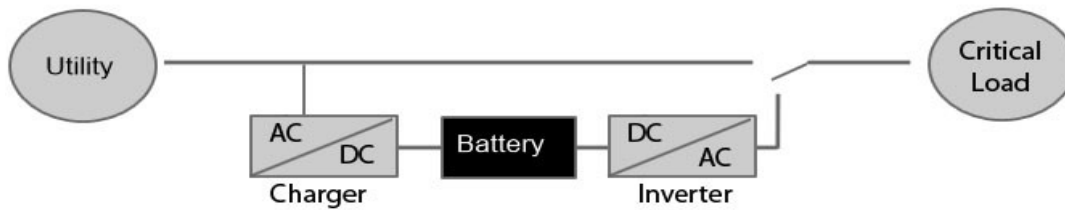

Line-Interactive UPS - Orion Model Network Pro RTX and Office Pro LCD

Line Interactive ups systems provide excellent overall power protection and are ideal for computer applications. They protect against all 5 power problems, but are not a good fit for power quality sensitive applications such as lab equipment.
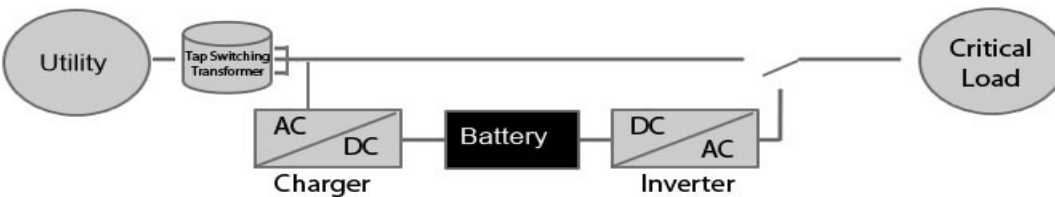
Double Conversion UPS - Orion Models Online RT1, RTX1, SCR3, MSR

True online double conversion UPS Systems are the industry standard for mission critical applications or where power quality must be precise. Double conversion systems typically regulate voltage +/- 3% or better and output a true sine-wave.
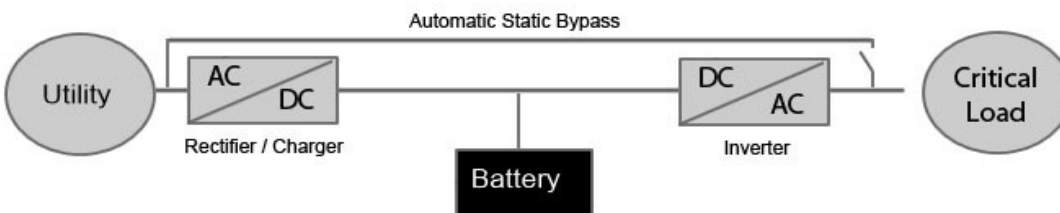
UPS Basics - Questions to ask when selecting a UPS System

1) How many Watts of power does the equipment to be protected consume ?

2) How many minutes of backup time is needed ?

3) What is the voltage of the equipment, 120V or 208V ?

4) What is the application / environment ?

Questions ? Call Orion Power technical support for any

FOR MORE INFORMATION CONTACT:

SUN REP, INC.
MANUFACTURERS' REPRESENTATIVES
A GGA CORP. Affiliate

Voice: (800) 226-1055 ● (813) 884-4805
Fax: (813) 882-9149
Web: www.SUNREP.com
Email: sunrep@sunrep.com
Facebook: www.facebokk.com/sunrep
Twitter: sunrepinc

ORION Power Systems

**APC - Tripp-Lite
Cross-Reference Chart**

Stand-By Products			
APC	**Tripp-Lite**	**Orion**	**Orion Description**
BE350	INTERNET350U	OP550U-LCD	Flat style 600VA - (4) UPS (4) Surge Outlets
BK500	INTERNET550U	OP550U-LCD	Flat style 600VA - (4) UPS (4) Surge Outlets
BE550G	INTERNET550U	OP550U-LCD	Flat style 600VA - (4) UPS (4) Surge Outlets

Line Interactive (Step -Wave)			
APC	**Tripp-Lite**	**Orion**	**Orion Description**
BR1000G	SMART1000LCD	OP1000U-G2	LCD Tower (8) 5-15R , 5-15P plug
BR1500	OMNIVS1500	OP1500U-G2	LCD Tower (8) 5-15R , 5-15P plug
SC420	SMART550USB	OP1000U-G2	LCD Tower (8) 5-15R , 5-15P plug
SC620	SMART750USB	OP1000U-G2	LCD Tower (8) 5-15R , 5-15P plug
N/A	N/A	OP2000U-G2	LCD Tower (8) 5-15R , 5-20P plug

Line Interactive (Sine-Wave)			
APC	**Tripp-Lite**	**Orion**	**Orion Description**
SMT1000	SMART1050	NP1500RTX2	Rack / Tower (8) 5-15R , 5-15P Plug
SMT1000RM2U	SMART1000RM2U	NP1500RTX2	Rack / Tower (8) 5-15R , 5-15P Plug
SMT2200	SMART2200NET	NP2200RTX2	Rack / Tower, (8)5-15/20R, 5-20P Plug
SMT2200RM2U	SMART2200RM2U	NP2200RTX2	Rack / Tower, (8)5-15/20R, 5-20P Plug
SMT3000	SMART3000NET	NP3000RTX2	Rack / Tower, (8) 5-20R (1) L5-30R ,L5-30P Plug
SMT3000RM2U	SMART3000RM2U	NP3000RTX2	Rack / Tower, (8) 5-20R (1) L5-30R ,L5-30P Plug

Line Interactive (Sine-Wave with extended runtime)			
APC	**Tripp-Lite**	**Orion**	**Orion Description**
SMX1000	SU1000XLa	NP1500RTX2	Rack / Tower (8) 5-15R , 5-15P Plug
SUA1000XL	SU1000XLa	NP1500RTX2	Rack / Tower (8) 5-15R , 5-15P Plug
SMX1500RM2U	SMART1500RMXL2Ua	NP1500RTX2	Rack / Tower (8) 5-15R , 5-15P Plug
SMX2000RMLV2U	SMART2200RMXL2U	NP2000RTX2	Rack / Tower, (8)5-15/20R, 5-20P Plug
SMX3000LV	SMART3000RMXL2U	NP3000RTX2	Rack / Tower, (8) 5-20R (1) L5-30R ,L5-30P Plug
SMX3000RMLV2U	SMART3000RMXL2U	NP3000RTX2	Rack / Tower, (8) 5-20R (1) L5-30R ,L5-30P Plug

True Online - Double Conversion			
APC	**Tripp-Lite**	**Orion**	**Orion Description**
N/A	SU1000RTXL2UA	DC1000RTX1	Rack / Tower (6) 5-15R , 5-15P Plug
SURTA1500RMXL2U	SU1500RTXL2UA	DC1500RTX1	Rack / Tower (6) 5-15R , 5-15P Plug
SURTA1500XL	SU1500XLCD	DC1500RTX1	Rack / Tower (6) 5-15R , 5-15P Plug
SURTA2200RMXL2U	SU2200RTXL2UA	DC2000RTX1	Rack / Tower, (8) 5-20R, 5-20P Plug
SURTA2200XL	SU2200XLCD	DC2000RTX1	Rack / Tower, (8) 5-20R, 5-20P Plug
SURTA3000RMXL3U	SU3000RTXL2UA	DC3000RTX1	Rack / Tower, (8) 5-20R (1) L5-30R ,L5-30P Plug
SURTA3000XL	SU3000XLCD	DC3000RTX1	Rack / Tower, (8) 5-20R (1) L5-30R ,L5-30P Plug

Notes: Cross references are approximate. Please verify exact technical specifications.

WARRANTY
Orion Power Systems 37 Month Gold Plus Limited Warranty

UPS Models: Network Pro RTX , Network Pro RTX2, Online RT1 & RTX1, Online SCR3 (USA and CANADA)

WARRANTOR: The warrantor for the limited warranties set forth herein is Orion Power Systems , Inc. , a Florida company ("Company").

LIMITED WARRANTY: This limited warranty (this "Warranty") applies only to the original End-user (the "End-user") of any Network Pro, Online Rt/RTX, and Online SCR2 products and cannot be transferred. This Warranty applies even in the event that the Product is initially sold by Company for resale to an End-user.

LIMITED WARRANTY PERIOD: The period covered by this Warranty for Product installed [and currently located] in the fifty (50) United States, the District of Columbia and Canada is thirty-seven (37) months electronics and battery from the date of purchase or shipment. Product registration is required. If product is not registered within 60 days of purchase warranty is 2 years electronics and 2 years battery coverage. All other terms remain the same.

THIS LIMITED WARRANTY COVERS: The Company warrants that the Product and battery are free of defects in material and workmanship. If, in the opinion of Company, a Warranted Item is defective and the defect is within the terms of this Warranty, Company's sole obligation will be to repair or replace such defective Warranted Item (including by providing service, parts and labor, as applicable), at the option of Company.

PROCEDURES FOR REPAIR OR REPLACEMENT OF WARRANTED ITEMS: The Warranted Item(s) will be repaired or replaced at a Company location as determined by Company. If the Warranted Item(s) is/are to be replaced by Company, and the End-user provides a credit card or purchase order for the current value of the replacement product, Company will use reasonable business efforts to ship (standard ground carrier and at no cost to the End-user) the replacement Warranted Item(s) to the End-user within one (1) business day after Company receives notification of the warranty claim. The End-user must return (at Company's expense) the defective Warranted Item(s) to Company in the same "like new" packaging as the replacement Warranted Item(s) received by the End-user or as otherwise specified by Company. If Company does not receive the defective Warranted Item within 14 days of sending the replacement item, Company will charge the End-user's credit card, or send the End-user an invoice (which the End-user agrees to pay), for the value of the replacement product.

If the Warranted Item(s) is/are to be replaced by Company, but the End-user is unwilling or unable to supply a credit card number or purchase order for the value of the replacement product, Company will ship (at no cost to end-user via standard ground carrier) the replacement Warranted Item(s) to the End-user within one (1) business day after Company receives the defective product from the End-user.

Any returned Warranted Item or parts that are replaced may be new or reconditioned.

All Warranted Items returned to Company and all parts replaced by Company shall become the property of Company.

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Warranty does not cover defects or damages caused by: (a) failure to properly store the Product before installation, including charging the batteries within 2 weeks of receipt of product ; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, abuse, misuse, misapplication or faulty installation; (d) repair or alteration not authorized in writing by Company personnel or performed by an authorized Company technician; or (e) use of the Product under other than normal operating conditions or inconsistent with the Product's labels or manuals.

This Warranty is not valid if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof.

Company shall not be responsible for any charges for testing, checking, removal or installation of Warranted Items.

WARRANTY (CONTINUED)
Orion Power Systems 37 Month Gold Plus Limited Warranty
THIS WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY OFFERED BY COMPANY WITH RESPECT TO THE PRODUCTS AND SERVICES AND, EXCEPT FOR SUCH FOREGOING WARRANTY COMPANY DISCLAIMS ALL OTHER WARRANTIES INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, TITLE, NON-INFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE. CORRECTION OF NONCONFORMITIES IN THE MANNER AND FOR THE PERIOD OF TIME PROVIDED ABOVE SHALL CONSTITUTE COMPANY'S SOLE LIABILITY AND END-USER'S EXCLUSIVE REMEDY FOR FAILURE OF COMPANY TO MEET ITS WARRANTY OBLIGATIONS, WHETHER CLAIMS OF THE END-USER ARE BASED IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE.

LIMITATION OF LIABILITY: The remedies of the End-user set forth herein are exclusive and are the sole remedies for any failure of Company to comply with its obligations hereunder. In no event shall Company be liable in contract, in tort (including negligence or strict liability) or otherwise for damage to property or equipment other than the Products, including loss of profits or revenue, loss of use of Products, loss of data, cost of capital, claims of customers of the End-user or any special, indirect, incidental or consequential damages whatsoever. The total cumulative liability of Company hereunder whether the claims are based in contract (including indemnity), in tort (including negligence or strict liability) or otherwise, shall not exceed the price of the Product on which such liability is based.

Company shall not be responsible for failure to provide service or parts due to causes beyond Company's reasonable control.

OTHER LIMITATIONS: Company's obligations under this Warranty are expressly conditioned upon receipt by Company of all payments due to it (including interest charges, if any). During such time as Company has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Company shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts.

END-USER'S DUTIES: The End-user must use the Product in a normal way; follow the Product's operation and maintenance manual; and protect against further damage to the Product if there is a covered defect.

37 Month Silver Warranty Plans

UPS Models: Office Pro LCD, Office Pro G2, Edge Pro (USA and CANADA)

LIMITED WARRANTY PERIOD: The period covered by this Warranty for Product installed [and currently located] in the fifty (50) United States, the District of Columbia and Canada is thirty-seven (37) months electronics and battery from the date of purchase or shipment (shipment to end user must occur within 6 months of manufacture date). Coverage includes repair or replace at discretion of Orion Power and unlimited factory tech support. Any warranty claims must be sent to factory for analysis. Customer pays shipping to factory, Orion pays return shipping via ground carrier.

24 Month Gold Plus Limited Warranty Plans
Terms and conditions of 37 Month Gold Plus warranty apply with the following exceptions. Orion Power Systems covers the electronics and internal batteries for 24 months from the date of purchase or 6 months from original ship date, whichever is less. Coverage includes full exchange warranty, ground shipping prepaid in both directions, and unlimited factory tech support.

60 Month Gold Plus Limited Warranty Plans

Terms and conditions of 37 Month Gold Plus warranty apply with the following exceptions. Orion Power Systems covers the electronics and internal batteries for 60 months from the date of purchase or 6 months from original ship date, whichever is less. Coverage includes full exchange warranty, ground shipping prepaid in both directions, and unlimited factory tech support.

OBTAINING WARRANTY SERVICE: Call Orion Power Systems service department at 877-385-1654.