

POWER DISTRIBUTION SYSTEM ELECTRICAL

MANUFACTURER: CONTROLLED POWER CO

Manufacturer Model# LT1800

Manufacturer's PHONE: (248) 528-3700 FAX: (248) 528-0411

Manufacturer's Website: <<http://www.controlledpwr.com>>

Item Web Link:

<http://www.controlledpwr.com/LT_Series_UPS.html>

AAC 'L' ITEM NSN 6530-01-462-4979

UAs: 213B

USAMMA POC: Customer Relationship Management 301-619-1288/4301 - DSN 343-1288/4301

UNIT PRICE: \$1,831.14

System Description: The LT Series is a single phase, seamless transfer, uninterruptible power supply. This product provides premium power to various types of loads, including industrial and information technology. The overall function of the LT is to take polluted, fluctuating, and erratic electrical power and purify it or replace it (as in a blackout), with well-regulated, clean, computer-grade power.

- Features:**
- Steady, regulated voltage to $\pm 3\%$ provides proven performance and extends equipment life
 - Highest level performance sinewave output matches your system's requirements
 - 100% power conditioning
 - No-break, continuous power provides seamless transfer to back-up power and prevents data loss
 - Field-expandable power ratings and optional extended battery runtimes
 - Built-in, computer-grade, power purifying isolation transformer protects the load from even the most damaging power disturbances
 - User-friendly status and diagnostic indicators
 - "DataGuard" option for automatic unattended shutdown of your computer
 - UL 544 for medical applications



**POWER DISTRIBUTION SYSTEM ELECTRICAL
PART # LT1800
NSN 6530014624979**

**POWER DISTRIBUTION SYSTEM ELECTRICAL
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	17.5
	Width (Inches)	8.125
	Length (Inches)	17.5
	Cube (Cubic Feet)	1.44
	Weight	112 lbs
Ship Dimensions	Height (Inches)	0
	Width (Inches)	0
	Length (Inches)	0
	Cube (Cubic Feet)	0
	Weight	
Storage Temp		-4 to 122 °F (-20 to 50 °C)
Operating Temp		32 to 104 °F (0 to 40 °C)
Storage Humidity		95% Non-condensing
Operating Humidity		95% Non-condensing
Amps		10.84
Watts		1300
Power Requirements	120, 208, or 240 VAC, 60 Hz	
Notes	<ul style="list-style-type: none"> ● Full Load Battery Runtime: 9.5 minutes ● Unit should be fully charged before use ● Batteries need to be recharged every 6 months 	

**POWER DISTRIBUTION SYSTEM ELECTRICAL
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Controlled Power Co	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6530014624979		Power Distribution System Electrical	LT1800		1	EA	\$1,831.14	\$1,831.14	N/A
	Awaiting NSN	Power Battery	LB1T035		1	PR	Incl w/NSN 4979	Incl w/NSN 4979	24
6150015734054	5-20P plug	120V Power Cord	AC101		1	EA	Incl w/NSN 4979	Incl w/NSN 4979	N/A
7610015437003		Literature, Operator/Maintenance			1	EA	Incl w/NSN 4979	Incl w/NSN 4979	N/A

POWER DISTRIBUTION SYSTEM ELECTRICAL
WEB LINKS

[Click Below for Technical Specifications](#)

<<http://www.controlledpwr.com/productDocs/36/LTSeriesGeneralSpecification700VA-21KVA.pdf>>

[Click Below for Product Brochure](#)

<<http://www.controlledpwr.com/brochureFiles/36/LTSeriesBrochure.pdf>>