

Liebert® GXT3, 5000-10000 VA RT Model

■ AC Power for
Business-Critical Continuity™

Reliable On-Line Protection In A Compact Package



Flexibility:

- Rack/tower configuration in one form factor
- Rotatable display
- Automatic frequency detection
- User replaceable hot-swappable internal batteries
- Extended back up time with additional battery cabinets
- Liebert IntelliSlot™ communications port
- Multiple output possibilities (hardwired and socket)
- Includes Windows-based configuration program
- Built-in USB communications for use with Liebert MultiLink™ automated shutdown software
- Built-in closure signals
- Emergency power off (EPO)

Higher Availability:

- Wider input voltage window minimizes battery use
- Internal automatic and manual bypass
- Self-diagnostics

Reduced Total Cost Of Ownership:

- Standard two-year warranty
- Uses minimum rack space
- Batteries shielded from heat generating electronic components
- Battery cutoff voltage to prevent from overdischarge of batteries

Liebert GXT3 is designed to deliver higher power capacities for applications with limited floor space. This true on-line double conversion UPS system is available in 5000 - 10000 VA featuring an integrated maintenance bypass, as well as optional extended battery back up time.

Designed for use in either rack or tower configurations, Liebert GXT3 units maintain a compact footprint in all ratings with 5000 - 6000 VA models having a height of 5U and the 10000 VA a height of 6U.

Communications For Power Monitoring And Control

Liebert GXT3 offers a variety of communications options providing flexible monitoring and control capabilities. Operation can be monitored using:

- Liebert IntelliSlot™ web card providing SNMP and web-based monitoring and control of your UPS
- Liebert MultiLink™ automated system shutdown software
- Liebert Nform™ monitoring system
- Third-party monitoring systems

Ideally suited for Mission-Critical Applications such as:

- LAN & WAN servers
- Network equipment
- IP telephony deployments
- Office telecommunications systems
- ISDN & frame relay applications
- Test and diagnostic equipment
- Micro processor-controlled equipment
- Finance applications

Up to 0.9 PF
More Power
Available!

Liebert GXT3 5000 & 6000 VA



Liebert GXT3 10000 VA


EMERSON
Network Power

Liebert® GXT3, 5000-10000 VA RT Model

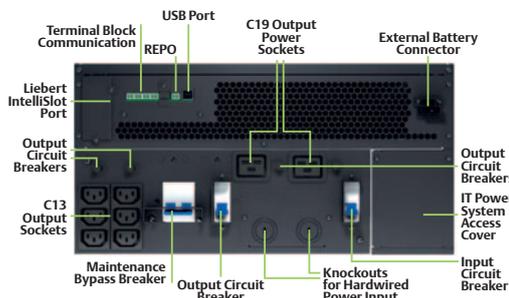
Specifications

Model Number	GXT3-5000RT230	GXT3-6000RT230	GXT3-10000RT230
Power Rating	5000 VA/4000 W	6000 VA/4800 W	10000 VA/9000 W
Dimensions, W x D x H - mm	430 x 574 x 217 / 530 x 745 x 516		430 x 581 x 261 / 530 x 745 x 563
Unit / Shipping	60 / 71		70 / 92
Weight - kg			
Unit / Shipping			
Input AC Parameters	220/230/240VAC (May be modified using included configuration program)		
Voltage Range Without Battery Operation	220/230/240VAC (May be modified using included configuration program)		
Frequency Range	40 - 70Hz		
Input Socket	Hardwired input on PD2-CE6HDWRDMBS standard power distribution box	Hardwired input on PD2-CE10HDWRDMBS standard power distribution box	Hardwired input on PD2-CE10HDWRDMBS standard power distribution box
Output Sockets	6 x IEC C13 + 2 x IEC C19 + hardwired on PD2-CE6HDWRDMBS standard power distribution box	4 x IEC C13 + 4 x IEC C19 + hardwired on PD2-CE10HDWRDMBS standard power distribution box	4 x IEC C13 + 4 x IEC C19 + hardwired on PD2-CE10HDWRDMBS standard power distribution box
Operating Voltage Range w/o Battery Operation	176-280VAC		
Waveform	Sinewave		
Battery Parameters	Valve-regulated, non-spillable, lead acid		
Type	Valve-regulated, non-spillable, lead acid		
Quantity x Voltage x Rating	20 x 12V x 5AH		20 x 12V x 9AH
Recharge Time	3 hr. to 90% capacity after full discharge into 100% load		
Environmental			
Operating	0°C to +40°C		
Storage Temperature	-15°C to +50°C		
Relative Humidity	0%RH to 95%RH, non-condensing		
Operating Altitude	Up to 1000m at 30°C		
Audible Noise	<55 dBA, at 1 meter from the rear <50 dBA, at 1 meter from the front or sides		
Standards and Certifications			
Safety	IEC62040-1:2008 version		
EMI/EMC/C-Tick EMC	IEC/EN/AS 62040-2 2nd Ed (Cat 2 – Table 6)		
ESD	EN61000-4-2, Level 4, Criteria A		
Radiated Susceptibility	EN61000-4-3, Level 3, Criteria A		
Electrical Fast Transient	EN61000-4-4, Level 4, Criteria A		
Surge Immunity	EN61000-4-5, Level 3, Criteria A		
Transportation	ISTA Procedure 1A		
Compliance	CE, RoHS		

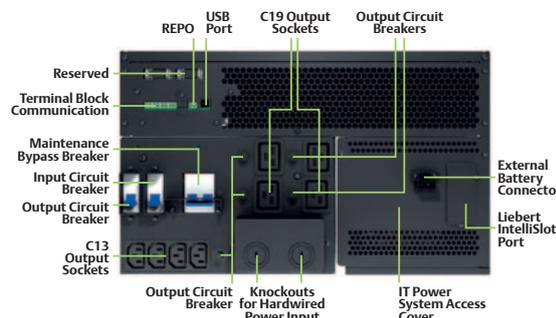
Liebert® GXT3 Battery Cabinet Specifications

Model Number	GXT3-240VBATTCE	GXT3-240RTVBATT
Used w/UPS Model	GXT3-5000RT230 GXT3-6000RT230	GXT3-10000RT230
Dimensions, W x D x H - mm	430 X 574 X 130 / 530 X 745 X 407	
Unit / Shipping	43 / 54	
Weight - kg	65 / 76	
Unit / Shipping		
Batteries		
Type	Valve-regulated, non-spillable, lead acid	
Quantity x Voltage	1 x 20 x 12V	
Environmental		
Operating / Storage Temperature, °C	0°C to 40°C / -15°C to +50°C	
Relative Humidity	0% to 95%, non-condensing	
Maximum Operating Altitude	Up to 1000m at 40°C	
Standards and Certifications		
Safety / Emissions	IEC62040-1:2008 version	
Transportation	ISTA Procedure 1A	

Liebert GXT3, 5000 & 6000 VA



Liebert GXT3, 10000 VA



Locations

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Emerson Network Power™

The global leader in enabling Business-Critical Continuity™.

- AC Power
- Connectivity
- DC Power
- Embedded Computing
- Embedded Power
- Infrastructure Management & Monitoring
- Outside Plant
- Power Switching & Controls
- Precision Cooling
- Racks & Integrated Cabinets
- Services
- Surge Protection

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