



Liebert GXT-MT 6/10 kVA UPS

Power Availability

FIT - AND - FORGET UPS SYSTEM POWER PROTECTION AND POWER SOURCE



GXT-MT



*True Online Double Conversion UPS
With Extended Runtime Capabilities*

Features

- Parallel up to 3 modules
- Extended Runtime Capabilities
- Compact Tower design
- Generator Compatible
- Class B Electromagnetic interference (EMC) compatible (EN50091-2)
- Ultra wide input voltage range
- High capacity Battery Charger for GXTL
- High input power factor & low THDi

Applications

- Small & Medium Size Data Center
- Telecommunication, VoIP
- Office Network
- Data Warehouses
- Process Automation Equipments



WE HELP YOU GET IT RIGHT - RIGHT FROM THE START.

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Specifications

GXTMT 6/10kVA

Electrical		Model	GXT 6000L-MT	GXT 10000L-MT
Rating			6000VA/4200W	10000VA/7000W
Input	Input system	1-phase, plus PE		
	Rated voltage	220Vac		
	Voltage range	180-270 V		
	Frequency	50 Hz		
	Power factor	> 0.98 (conditions: rated voltage, full pure resistive load, fully charged battery)		
	Input THDi	< 10%		
	Frequency range	46-54 Hz		
Output	Output system	1-phase, plus PE		
	Power factor	0.7		
	Voltage	220Vac / 230 Vac / 240 Vac \pm 1%		
	Line regulation	<1%(0~100% linear load)		
	Voltage harmonic distortion (rated input voltage, rated input frequency)	< 2%(0 ~ 100% linear load) < 6%(0 ~ 100% non-linear load)		
	Dynamic variation	\pm 5% in 60 ms		
	Frequency	50 / 60 Hz \pm 0.05Hz		
	Inverter overload capability (in Normal mode, 25°C)	105%~130% 10min, transfer to bypass >130% 1sec, transfer to bypass turnoff output		
	Inverter overload capability (in Battery mode, 25°C)	>105% 10sec,		
	Crest factor	3:1		
	Bypass Auto retransfer	Yes		
	Transfer time	Normal<->Battery: 0ms		
	Communication Port	RS 232 as standard		
	External battery voltage	240Vdc		
Charging current	4.2A			
Battery	Capacity	20 nos. of 12V		
	Charging duration	Depends on battery capacity		
Noise (within 1m)	<55db			
Protection	IP20(static state)			
Operating Temperature	0 - 40°C			
Installation Height	< 1000 m			
Relative Humidity	< 95%			
Dimension (W x D x H)	260 mm x 570 mm x 717 mm			
Weight	6kVA / 90 kg		10kVA / 93 kg	

EMI: IEC 62040-2
Safety: GB4943-2001/IEC 62040-1

Value added Optional parts:
WEB/SNMP card
AS400

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