

Power Protection for  
Business Critical Continuity

## Liebert ITON 600/1000

### KEEPS IT ON : A Reliable Power Protection And Backup Solution For Your PC



**Features :**

Auto Sleep Mode

Insta Restart

Power protection for Fax/Modem

Smart Monitoring Software

Smart Microprocessor control

Smart AVR Technology

Communication Port

Overload Protection and alarm



\* Available only in Liebert ITON 600

 **Liebert**<sup>®</sup>

  
**EMERSON**<sup>™</sup>  
Network Power

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

MODEL		ITON 600	ITON 1000
<b>CAPACITY</b>	VA/W	600 VA/360W	1000VA/600W
<b>INPUT</b>	Voltage Range	140-300 VAC	160-270V
	Frequency	45-65 Hz (Auto sensing)	
<b>OUTPUT</b>	Voltage	230V	
	Voltage Regulation (Batt. Mode)	+/- 10%	+/- 5%
	Frequency	50Hz	50Hz or 60Hz
	Frequency Regulation (Batt. Mode)	+/- 1Hz	
	Output Waveform	Stepped Waveform	
	Overload	110% for 5 minutes as "Mains" mode	
<b>BATTERY</b>	Battery Type & Number	12V/7AH – 1 PC	12V/7AH – 2 Pcs
	Backup Time* (As per the loads)	15-22* mins	30 min typical* (with 1 PC)
	Recharge Time	8 hours to 90% after complete discharge	
<b>TRANSFER TIME</b>	Typical	4-8 ms	4-6 ms
<b>INDICATOR (LED Bar Graph)</b>	AC Mode	Green Lighting	Green Lighting The 1 <sup>st</sup> green lighting; The 2 <sup>nd</sup> to 5 <sup>th</sup> green gradually lighting indicating load capacity
	Backup Mode	Green flashing	Green flashing The 1 <sup>st</sup> green flashing; The 2 <sup>nd</sup> to 5 <sup>th</sup> green gradually lighting indicating batteries capacity
	Fault	The red lighting	
<b>AUDIBLE ALARM</b>	Backup Mode	Sounding every 10 seconds	
	Low Battery	Sounding every second	
	Overload	Sounding every 0.5 seconds	
	Battery Replacement	Sounding every 2 seconds	
	Fault	Continuously Sounding	
<b>PROTECTION</b>	Full Protection	Discharge, overcharge, and overload protection	
<b>PHYSICAL</b>	Dimension (mm), DxWxH	330x100x140	369x141x181
	Net Weight	6 kg	13.5 kg
<b>ENVIRONMENT</b>	Operating Environment	0-40 C, 0-90% relative humidity (non-condensing)	
	Noise Level	Less than 40 dB	
<b>INTERFACE</b>	RS-232	Support Windows 98/NT/ME/2000/2003/ XP, Linux, HP-UX, IBM AIX, Sun Solaris, Unixware, Free BSD, Mac OS and Compaq True	

\*For details on backup time contact our authorised representative.

## Emerson Network Power.

The global leader in enabling Business-Critical Continuity™.

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