

ELX Tower Online UPS

6-20 kVA



The solution for

- Telecommunications
- Industry
- Automatic systems
- Video surveillance systems
- Alarm systems
- Servers and networking devices
- Control systems

Technology

- On-Line
- On-Line double conversion

Certifications

- CE
- LVD

Features

- Wide range of input voltage and high input power factor.
- Output PF of 0.9
- Full protection of overvoltage, circuit short and over temperature
- Network/fax/modem surge protection
- LCD display, monitoring all the operation status
- Auto fan speed adjustment
- Abundant interface: RS232, USB, SNMP, Intelligent Card

MODEL		ELX006-11T	ELX010-11T	ELX015-11T	ELX020-11T
Capacity		6kVA	10kVA	15kVA	20kVA
		5.4kW	9kW	13.5kW	18kW
Phase		Single phase in, Single phase out			
Input Voltage Range		176VAC - 275VAC			
Input PF		≥0.99		≥0.98	
Input Frequency Range		40Hz - 70Hz			
Output PF		0,9			
Output Voltage		220V/230V/240V			
Voltage Regulation		± 1 %			
THDu		≤1%THD, full linear load			
		≤5%THD, none-linear load			
Efficiency		On-Line mode 93%		On-Line mode 93.5%	
		ECO mode 98%		ECO mode 98%	
		Battery mode 92%		Battery mode 92%	
Noise (at 1m)		<48dB <70% load		< 48dB < 70% load	
		<58dB >70% load		< 60dB > 70% load	
Overload Capability		Inverter mode 110%: for 10 min.; 130%:for 1 min.; 150%: for 30 sec. (to bypass after 30 sec.)			
		Battery mode 110%: Shutdown after 10 min.; 125%: Shutdown after 10 sec.; >125%: Shutdown after 5 sec.			
Battery Voltage		192VDC			
Display		LED + LCD			
Interface		RS232, EPO			
Option		SNMP card, relay card (DB9 connector)			
WxDxH (mm)		250x526x645	250x526x645	250x544x705	250x544x705
Weight (Kg)		58	64,5	33	33
Certifications		CE, LVD			

- A** – SNMP card slot
- B** – Dry contactor slot
- C** – USB port
- D** – RS232
- E** – EPO

- F** – Parallel ports
- G** – Fans
- H** – Terminal cover
- I** – External battery connector
- J** – Internal maintenance bypass

- K** – Input breaker
- L** – Cable entry protector
- M** – Terminal cover

