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F11-LE

Line Interactive UPS

650VA / 1600VA / 2200VA



The ION F11-LE series is a general purpose line interactive UPS that offers protection from power surges and failures in the home, office or small business. Ideally suited to protecting computers and POS devices the ION F11-LE provides clean, reliable power delivery. Presented in a stylishly engineered unit, it is compact to fit in tight spaces and provides multiple power receptacles and USB communications ports.



LED Display



HID Interface



Auto Charge/Restart



Voltage Regulator



USB Connection



replacement warranty



F11-LE FEATURES

- 3 year advanced replacement warranty*
- Line Interactive, Auto Voltage Regulated UPS
- Battery Backup & Surge Protection
- LED Input / Output Status: Alarms
- Australian Outlets
- Rear panel USB interface
- User Replaceable Battery
- HID USB interface

F11-LE

Line Interactive UPS

Specifications

	F11-LE-650	F11-LE-1600	F11-LE-2200
Output			
Output power capacity	360Watts / 650VA	900Watts / 1600VA	1200Watts / 2200VA
Max Configurable Power	360Watts / 650VA	900Watts / 1600VA	1200Watts / 2200VA
Nominal Output Voltage	230VAC		
Output Voltage Tolerance	+/- 10%		
Output Frequency	50 / 60 Hz (auto sensing)		
Topology	Line Interactive, AVR		
Waveform type	Simulated Sinewave		
Output Connections	(2) Australian 3 pin 10Amp	(3) Australian 3 pin 10Amp	(4) Australian 3 pin 10Amp
Transfer Time	Typical 2-6ms		
Input			
Nominal Input Voltage	230VAC		
Input frequency	50 / 60 Hz (auto sensing)		
Input Connections	IEC to Australian 3 pin plug		
Input voltage range for main operations	162 - 290VAC		
Batteries & Runtime			
Battery Type	Maintenance-free sealed Lead-Acid		
Battery Number & Capacity	1 x 12V 7AH	2 x 12V 9AH	2 x 12V 9AH
Typical Recharge Time	4-6 hours to 90% capacity	6-8 hours to 90% capacity	
Communications & Management			
Interface Port	USB		
Control panel	LED display: AC Mode, Battery Mode, Overload, Fault		
Audible Alarm	Battery Mode, Low Battery, Overload, Battery Replacement Alarm, Fault		
UPS Physical			
Maximum Height	142mm	198mm	198mm
Maximum Width	101mm	158mm	158mm
Maximum Depth	298mm	380mm	380mm
Net Weight	4.3kg	10.1kg	10.5kg
Colour	Black		
Environmental			
Operating Environment	0 - 40 °C		
Operating Relative Humidity	0 - 90 %		
Noise Level	< 45.0 dB	< 55.0 dB	
Conformance			
Approvals	CE		
Standard warranty	3 Year Advance Replacement*		

*Product specifications are subject to change without further notice.

*3 Year advanced replacement warranty on UPS electronics and batteries please refer to the ION website for more information.