ION

F15R
Line Interactive UPS

1RU / 650VA / 1200VA / 1600VA

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ION F15R line interactive pure sinewave 1RU rack / tower UPS has been designed for high power density protection in a compact footprint. Ranging from 650VA, 1200VA & 1600VA the F15R comes with the option for network management cards as well as Wi-Fi. The F15R UPS also has a LCD user interface to simplify monitoring. The F15R range is the perfect way to flexibly integrate reliable power supply and protection for security products, servers, switches, routers storage devices and short depth rack applications exposed to potential data loss, corruption and downtime.

3 YEAR ADVANCED REPLACEMENT WARRANTY*

1RU COMPACT DESIGN

LCD LCD DISPLAY

Wi Fi™

PURE SINEWAVE OUTPUT

F15R FEATURES

- 3 year advanced replacement warranty*

- Fanless Technology

- Stable Low Frequency Design

- Pure Sine Wave Automatic Voltage Regulation (AVR)

- Energy Saving UPS Technology

- Auto-Restart/Auto-Charge

- User-Friendly LCD Display

- Cold Start Function

- Optional SNMP and SNMP Wi-Fi cards

- HID USB & RS232 Connectivity Ports*

- Optional Conformal Coating for harsh environment's

F15R
Line Interactive UPS

Specifications

	F15R-650	F15R-1200	F15R-1600
Output			
Output Power Capacity	390W/650VA	720W/1200VA	960W/1600VA
Max Configurable Power (kW)	390W/650VA	720W/1200VA	960W/1600VA
Nominal Voltage (Batt.mode)	220-240Vac		
Frequency (Batt.mode)	50/60±1% Hz		
Waveform (Batt.mode)	Pure Sinewave		
THDv	≤ 3% @ linear load, ≤5%@non-linear load		
Transfer Time	4ms typical		
Overload Protection	Circuit breaker or inner firmware protection		
Input			
Nominal Input Voltage	220-240Vac		
Voltage Range	165-290Vac		
Frequency	50/60Hz (Auto sensing)		
Indicators			
Display	LCD		
Alarm	Batt. Mode, low battery, overload, fault, etc.		
Battery			
Battery Voltage	12V	12V	24V
Battery Type	6V7AH	6V7AH	6V7AH
Total Battery Quantity	2	2	4
Recharge Time (to 90%)	4H	4H	4H
Charger Current	1A	1A	1A
UPS Physical			
Maximum Height	44mm	44mm	44mm
Maximum Width	433mm	433mm	433mm
Maximum Depth	216mm	216mm	485mm
Net Weight	8.6mm	8.6mm	13mm
Communication			
RS232	Yes		
EPO	Yes		
Optional Communication	Yes		
Management			
Energy Saving function	Yes		
Auto Recharge	Yes		
Auto Restart	Yes		
Power Management Software	Yes		
Environment			
Operation Temperature	0-40°C		
Operation Humidity	0-90% non-condensing		
Conformance			
Approvals	CE		
Standard Warranty	3 Year Advanced 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.