

## Line-interactive UPS

# Jupiter pro Line-interactive Sine Wave UPS

Rittal can now offer a cost efficient serie of single-phase UPS systems ranging from 750VA to 10kVA that includes both rack and tower units, line-interactive and on-line. Expandable battery-systems.

The Jupiter Pro Series UPS provides high-performance but inexpensive power protection solution for most business applications with critical file servers, network switches, hubs and small computers.



- AVR Boost and Buck
- Pure Sine Wave Output
- User Friendly LCD Display
- Advanced Battery Management
- Nearly Zero Transfer Time
- 97% High Efficiency in Normal Mode
- Easy Swappable Battery
- Patent RS232 and USB Communication Interfaces

About Rittal UPS's.

The Rittal UPS's is ideally suited to all applications in the IT environment, as well as for all other requirements such as medical technology, automation technology, plant control etc.

A scalable autonomy of up to 2 h at 100 % load ensures a broad spectrum of applications.

Batteries "hot swap" compatible, may be exchanged from the front. 10-year batteries available at request. Rittal also offer bigger UPS systems, range from 10 kVA to 2,7 MVA.

**Rittal – The System.**

Faster – better – worldwide.

# Line-interactive UPS

## Technical specification

MODEL		XSEJPPRO1K	XSEJPPRO15	XSEJPPRO2K	XSEJPPRO3K
<b>INPUT</b>					
Voltage Window(Vac)		110/115/120/220/230/240 +/-25%, DIP Switch Selectable			
Frequency(Hz)		50/60 ± 5%			
<b>OUTPUT</b>					
Voltage	AC Mode	Increase 15%(input -9%~-25%), Decrease 15%(input +9~+25%)			
	Inv. Mode	110/115/120/220/230/240 +3%~-10%			
Frequency		50/60Hz ±0.2%			
Capacity(VA/W)		1000/600	1500/900	2000/1200	3000/1800
Wave Form		Sine Wave; <3%(Linear Load)			
Transfer Time		2-6ms typical			
Autonomy		9 minutes(half load)			
DC Start		Yes			
<b>BATTERY</b>					
Type		Sealed Lead Acid Maintenance Free			
Capacity		12V/7AH	12V/9AH	12V/7AH	12V/9AH
Quantity		2pcs		4pcs	
Voltage		24Vdc		48Vdc	
Recharge Time		2~4 hours to 90%			
<b>DISPLAY</b>					
LED Panel(2 Buttons)		LED: Utility Normal, Backup, UPS Fault and Battery's conditions			
LCD Panel(3 Buttons)		Numeric: Load Level(%), Battery Level(%), Sign: Bypass, AVR Boost/Buck, Battery Low/Replace/Fault, UPS Fault, Site Wiring Fault, Overload LED: Utility Normal(Green), Backup Mode(Amber), Fault(Red)			
Self-Diagnostics		Upon Power on and Software Control			
<b>ALARMS</b>					
Audible and Visual		Line Failure, Battery Low, Overload and System Fault Conditions			
<b>PROTECTION</b>					
Overload	AC Mode	>110% Buzzer continuously alarms & shuts down after 10 minutes			
	Inv. Mode	>100% Buzzer continuously alarms & shuts down after 10 seconds			
Short Circuit	AC Mode	Input Fuse & Electronic Circuit			
	Inv. Mode	Electronic Circuit			
<b>PHYSICAL</b>					
Dimensions WxHxD(mm/inch)		173x247x369/6.8x9.7x14.5		173x247x427/6.8x9.7x16.8	
Outlets(NEMA/IEC)		6/6			
Net Weight(kgs/lbs)		13/29	15/33	22/49	24/53
<b>ENVIRONMENT</b>					
Operating Temperature		0 to 40 C/ 32 to 104 F			
Temperature Warning		The battery design life is based on a temperature of 25 C/77 F, Ambient temperature above this range will affect battery life			
Humidity		95% RH Maximum, Non-Condensing			
<b>COMPUTER INTERFACE</b>					
Interface Type		Standard RS232/USB Interfaces			
Compatible Platforms		Windows 95/98/NT/2000/XP/Vista, Novell Netware, Linux, etc.			
<b>SAFETY CONFORMANCE</b>					
Quality Assurance		ISO9001 Certified			
Safety Standard		EN62040-1-1			
EMC Standard		EN62040-2, EN61000-3-2, EN61000-3-3			
Marks		CE			

\*Specifications subject to change without prior notice

## Vill du veta mer?

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