

Continuity Plus 6K – 10K

Convertible On-line UPS with PF 1.0





- High Power Factor 1.0
- On-line UPS with superior output power factor, enabling energy efficient system performance
- Suitable for redundant systems
- © LCD / LED display panel provides user-friendly interface to UPS
- Emergency shutdown control through EPO
- Hot swappable battery allows replacement without interruption
- Smart ECO mode allows automatic transfer to the inverter supply

The Continuity Plus 6K-10K Series with full-time DSP (Digital Signal Processor) control technology is the perfect solution for mission critical users who demand high reliability, availability and performance from a UPS. Input power factor correction, high efficiency and parallel redundant capability provide a superior level of power quality for sensitive electronic equipment and computer loads.



Continuity Plus 6K – 10K Series

Ditage Window		
	Continuity Plus 10K	
Name Wire Single, Line + Neutral + Ground		
Single, Line + Neutral + Ground	160 – 280 VAC	
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•	AC Mode: Switch to Bypass – Backup Mode: Switch off the UPS	
	Alarm and switch off	
eat Dissipation (w/o transformator) < 450 W	< 600 W	
eat Dissipation (w/ transformator) 615 W	1100 W	



Continuity Plus 6k – 10k Series

Model	Continuity Plus 6K	Continuity Plus 10K	
Alarms			
Audible and Visual	Line Failure, Battery Low, Transfer to Bypass, System Fault Conditions		
Mechanical Specifications			
Dimensions (mm)	440 W x 88 H x 680 D	440 W x 132H x 680 D	
Output Connection	Hardwire		
External Battery Connection	Plug & Play		
Net Weight	24 kg	26 kg	
Environment			
Operating Temperature	0 – 40 °C		
Temperature Warning	Design life is based on a temperature of 25 °C, Ambient temperature above this range will affect battery life		
Altitude	0 – 2000 m up to 40 °C, 3000 m up to 35 °C		
Humidity	90 % max., Non-Condensing		
Noise	< 50 dB (with 1 meter distance)		
Computer Interface			
Туре	Standard RS232 Interface and USB		
Communication Slot	2x RS232, USB, RS485, Relay Contact or SNMP Card		
Agency Compliance			
Quality Assurance	ISO9001 certified		
Safety Standard	EN62040-1		
EMC Standard	IEC62040-2, EN61000-3-2, IEC61000-3-3		
Performance	EN62040-3		
Marks	CE, FCC Class A		
Battery Pack			
Battery	9 Ah		
Quantity (pcs)	20		
Output Voltage	240 VDC		
Weight Without Batteries	18 kg		
Weight With Batteries	63 kg		
Dimensions (mm)	132 H x 440 W x 685 D		
Туре	sealed lead acid, maintenance free		

