

Uninterruptible Power System

CASTLE SERIES

6/10kVA



APPLICATIONS

Servers, Data centers, Telecom, Critical network devices,
Sensitive electronic equipment, Industrial equipment

FEATURES

- True on-line double conversion technology
- Wide input voltage range
- Zero transfer time
- Protection against all types of power problems
- Smart RS232 and Intelligent slot communication interface
- Maintenance free battery

Castle UPS

SPECIFICATIONS

INPUT	Nominal Voltage	220VAC
	Voltage Range	176 ~ 276VAC
	Frequency	50Hz
	Frequency Range	46 ~ 54Hz
	Power Factor	> 0.95
OUTPUT	Voltage	220VAC $\pm 1\%$
	Waveform	Sine wave
	Overload Capability	105% ~ 130% for 10 min. > 130% for 1 min.
COMMUNICATIONS		RS232 + Intelligent Slot
ENVIRONMENTAL	Temperature	0 °C ~ 40 °C
	Humidity	20% ~ 90%
DIMENSIONS	W x D x H	260 x 570 x 717 mm
SAFETY STANDARD (EMC)		EMS IEC61000-4-2 (ESD)
		IEC61000-4-3 (RS)
		IEC61000-4-4 (EFT)
		IEC61000-4-5 (Surge)
		EMI IEC62040-2

Model	Power Rating	Backup Time (FL/HL)	Weight (kg)	Input Wiring	Input/Output Connection
C6K(e)	6kVA/4.2kW	7 min / 20 min	84	Single phase, 2 wires with ground	Terminal Block
C6KS(e)	6kVA/4.2kW	*	35		
C10K(e)	10kVA/7kW	5 min / 13 min	93		
C10KS(e)	10kVA/7kW	*	38		

* Backup Time of "S" models, please consult SANTAK distributors.

Specifications are subject to change without notice

Options:

- WebPower SNMP/WEB Agent Card
- AS400 interface
- Winpower CMC (RS485) interface



An Eaton Brand

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