

QDTB® TRANSFORMER

CK

UPS (Uninterruptible Power Supply)

PRODUCT DATASHEET

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CK — Series Overview

The CK series online double-conversion UPS systems provide clean, uninterrupted power supply with zero transfer time for critical loads and data center applications.

Key Features

- Online double-conversion topology
- Zero transfer time
- Pure sine wave output
- Wide input voltage range

Typical Applications

- Data centers
- Network servers
- Medical equipment
- Industrial process control

Model Number Breakdown

- C — Continuous
- K — Power protection

Model Specifications

6 model(s) in the CK series. Weight and dimensions are typical reference values, subject to confirmation.

Model	Rated Capacity	Input Voltage	Output Voltage	Transfer Time	Efficiency	Weight (kg) †	Dimensions (L×W×H) †
C1K	1000 VA	220VAC	220 VAC	0 ms (online double conversion)	≥90%	12 kg	145×220×355 mm
C1KS	1000 VA	220VAC	220 VAC	0 ms (online double conversion)	≥90%	65 kg	145×220×355 mm
C2K	2000 VA	220VAC	220 VAC	0 ms (online double conversion)	≥90%	23 kg	190×318×433 mm
C2KS	2000 VA	220VAC	220 VAC	0 ms (online double conversion)	≥90%	10.5 kg	190×318×433 mm
C3K	3000 VA	220VAC	220 VAC	0 ms (online double conversion)	≥90%	28 kg	190×318×433 mm
C3KS	3000 VA	220VAC	220 VAC	0 ms (online double conversion)	≥90%	11.5 kg	190×318×433 mm

† Typical values, subject to confirmation. Final dimensions and weights are per factory GA drawings and routine test reports.

Standards & Certification

ISO 9001 Certified — Quality Management System
CE marking — available on selected models
Design and testing per IEC 60076, IEC 60076-11 (dry-type), IEC 61330 (substations), GB 1094 and related international standards.

Note: Certification details and test reports are provided upon request for the specific model and destination market.

Inquiry & Contact

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QDTB® guarantees a response within 24 hours on business days. Send your model, capacity, voltage and quantity for a detailed quotation.