

QDTB® TRANSFORMER

JJW

Voltage Regulators

PRODUCT DATASHEET

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JJW — Series Overview

The JJW series single-phase purified power supplies combine voltage regulation with power line conditioning, providing clean and stable power for sensitive equipment.

Key Features

- Voltage regulation and noise filtering combined
- Eliminates harmonic distortion
- Surge and spike protection
- High reliability with no moving parts

Typical Applications

- Computer systems
- Telecommunications equipment
- Laboratory instruments
- Broadcasting equipment

Model Number Breakdown

J — Precision

W — Voltage regulator

Model Specifications

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

Model	Rated Capacity	Input Voltage	Output Voltage	Response Time	Efficiency	Weight (kg) †	Dimensions (L×W×H) †
JJW-0.5	0.5 kVA	185-250V	220V±1%	<100ms	>95%	10 kg	200×130×160 mm
JJW-1	1 kVA	185-250V	220V±1%	<100ms	>95%	10 kg	250×150×180 mm
JJW-2	2 kVA	185-250V	220V±1%	<100ms	>95%	20 kg	280×170×200 mm
JJW-3	3 kVA	185-250V	220V±1%	<100ms	>95%	25 kg	300×180×220 mm
JJW-5	5 kVA	185-250V	220V±1%	<100ms	>95%	40 kg	350×220×280 mm
JJW-10	10 kVA	185-250V	220V±1%	<100ms	>95%	70 kg	450×300×400 mm
JJW-15	15 kVA	185-250V	220V±1%	<100ms	>95%	95 kg	500×350×450 mm
JJW-20	20 kVA	185-250V	220V±1%	<100ms	>95%	120 kg	550×400×500 mm
JJW-30	30 kVA	185-250V	220V±1%	<100ms	>95%	170 kg	600×450×550 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.