

QDTB® TRANSFORMER

GGJ

Low Voltage Switchgear

PRODUCT DATASHEET

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GGJ — Series Overview

The GGJ series low voltage reactive power compensation cabinets provide intelligent power factor correction for industrial applications. Features zero-crossing switching technology and optional GPRS remote monitoring for optimized energy efficiency. Rated 380 V, IP30 enclosure (IP54/IP66 outdoor options available on request). Suitable for indoor substations, motor control centers (MCC), industrial plants, and building power distribution.

Key Features

- Intelligent reactive power compensation
- Zero-crossing switching for capacitor protection
- Optional GPRS remote monitoring
- Automatic power factor correction

Typical Applications

- Industrial power factor correction
- Manufacturing plant energy optimization
- Commercial building power quality
- Utility distribution power factor management

Model Number Breakdown

G — Fixed type (Guding)

J — Compensation (BuChang)

Model Specifications

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

Model	Rated Working Voltage	Busbar Rated Current	Short-time Withstand (kA/1s)	Breaking Capacity	Protection Level	Enclosure Material	Standard	Weight (kg) †	Dimensions (L×W×H) †
GGJ	0.38 kV	630 A	30 kA	30 kA	IP30	Cold-rolled steel	GB/T 15576, IEC 60439	300 kg	800×600×2200 mm
GGJ(60Hz)	0.38 kV	630 A	30 kA	30 kA	IP30	Cold-rolled steel	GB/T 15576, IEC 60439	300 kg	800×600×2200 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.