

QDTB® TRANSFORMER

GGD

Low Voltage Switchgear

PRODUCT DATASHEET

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GGD — Series Overview

The GGD series represents fixed low-voltage distribution switchgear for general power distribution applications, offering cost-effective and reliable solutions. 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

- Fixed construction design
- Cost-effective solution
- Reliable performance
- Simple maintenance

Typical Applications

- General power distribution
- Industrial facilities
- Commercial buildings
- Residential complexes

Model Number Breakdown

- G — Fixed type
- D — Distribution application

Model Specifications

12 model(s) in the GGD 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) †
GGD/630	0.38 kV	630 A	30 kA	30 kA	IP30	Cold-rolled steel	GB7251, IEC 61439	350 kg	800×600×2200 mm
GGD/630(60Hz)	0.38 kV	630 A	30 kA	30 kA	IP30	Cold-rolled steel	GB7251, IEC 61439	350 kg	800×600×2200 mm
GGD/1000	0.38 kV	1000 A	50 kA	50 kA	IP30	Cold-rolled steel	GB7251, IEC 61439	350 kg	800×600×2200 mm
GGD/1000(60Hz)	0.38 kV	1000 A	50 kA	50 kA	IP30	Cold-rolled steel	GB7251, IEC 61439	350 kg	800×600×2200 mm
GGD/1600	0.38 kV	1600 A	50 kA	50 kA	IP30	Cold-rolled steel	GB7251, IEC 61439	350 kg	800×600×2200 mm
GGD/1600(60Hz)	0.38 kV	1600 A	50 kA	50 kA	IP30	Cold-rolled steel	GB7251, IEC 61439	350 kg	800×600×2200 mm
GGD/2000	0.38 kV	2000 A	50 kA	50 kA	IP30	Cold-rolled steel	GB7251, IEC 61439	350 kg	800×600×2200 mm
GGD/2000(60Hz)	0.38 kV	2000 A	50 kA	50 kA	IP30	Cold-rolled steel	GB7251, IEC 61439	350 kg	800×600×2200 mm
GGD/2500	0.38 kV	2500 A	65 kA	65 kA	IP30	Cold-rolled steel	GB7251, IEC 61439	350 kg	800×600×2200 mm
GGD/2500(60Hz)	0.38 kV	2500 A	65 kA	65 kA	IP30	Cold-rolled steel	GB7251, IEC 61439	350 kg	800×600×2200 mm
GGD/3150	0.38 kV	3150 A	65 kA	65 kA	IP30	Cold-rolled steel	GB7251, IEC 61439	350 kg	800×600×2200 mm
GGD/3150(60Hz)	0.38 kV	3150 A	65 kA	65 kA	IP30	Cold-rolled steel	GB7251, IEC 61439	350 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.