

QDTB® TRANSFORMER

XGN15

Ring Main Units (RMU)

PRODUCT DATASHEET

Shandong Yaqing Electric Power Technology Co., Ltd.
qdtb-transformer.com · Alice@qdtb-transformer.com

XGN15 — Series Overview

The XGN15 series ring main units with integrated FTU combine switching equipment with feeder automation terminals. Primary and secondary systems merged into one factory-tested device for rapid deployment in smart grid distribution networks.

Key Features

- Integrated FTU terminal for automation
- Primary-secondary fusion design
- Factory tested for reliable deployment
- Compatible with distribution automation protocols

Typical Applications

- Smart grid distribution automation
- Feeder monitoring and protection
- Urban distribution network management
- Industrial power supply automation

Model Number Breakdown

- X — Switchgear (Xinggaoqi)
- G — Fixed type (Guding)
- N — Indoor use (Nei)
- 15 — Design series number

Model Specifications

2 model(s) in the XGN15 series. Weight and dimensions are typical reference values, subject to confirmation.

Model	Rated Voltage	Rated Current	Max. Fuse Rating	Short-time Withstand (kA/3s)	Protection Level	Standard	Weight (kg) †	Dimensions (L×W×H) †
XGN15-12(F)	12 kV	630 A	63 A	20 kA	IP4X	GB3906, IEC 62271-200	600 kg	900×900×2000 mm
XGN15-12	12 kV	630 A	63 A	20 kA	IP4X	GB3906, IEC 62271-200	600 kg	900×900×2000 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

Website	https://qdtb-transformer.com
Email	Alice@qdtb-transformer.com
WhatsApp	+86 13698683193
Phone	+86 13698683193
Address	No. 50, Jifa Longshan Road, Environmental Protection Industrial Park, Jimo District, Qingdao, Shandong, China

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