

QDTB® TRANSFORMER

TSZ2

Variable Transformers

PRODUCT DATASHEET

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

TSZ2 — Series Overview

The TSZ2 series three-phase magnetic contact voltage regulators use electromagnetic principle for smooth voltage regulation with high reliability and long service life.

Key Features

- Magnetic contact regulation principle
- No carbon brush wear
- High reliability and long life
- Low maintenance requirements

Typical Applications

- Industrial voltage regulation
- Testing laboratories
- Process control systems
- Power quality testing

Model Number Breakdown

- T — Transformer
- S — Three-phase
- Z — Magnetic
- 2 — Design series 2

Model Specifications

12 model(s) in the TSZ2 series. Weight and dimensions are typical reference values, subject to confirmation.

Model	Rated Capacity	Input Voltage	Output Voltage	Weight (kg) †	Dimensions (L×W×H) †
TSZ2-50KVA	50 kVA	380V	0-250V	230 kg	550×400×520 mm
TSZ2-50KVA-430	50 kVA	380V	0-430V	230 kg	550×400×520 mm
TSZ2-63KVA	63 kVA	380V	0-250V	280 kg	590×425×555 mm
TSZ2-63KVA-430	63 kVA	380V	0-430V	280 kg	590×425×555 mm
TSZ2-80KVA	80 kVA	380V	0-250V	345 kg	640×460×600 mm
TSZ2-80KVA-430	80 kVA	380V	0-430V	345 kg	640×460×600 mm
TSZ2-100KVA	100 kVA	380V	0-250V	420 kg	700×500×650 mm
TSZ2-100KVA-430	100 kVA	380V	0-430V	420 kg	700×500×650 mm
TSZ2-125KVA	125 kVA	380V	0-250V	500 kg	740×525×690 mm
TSZ2-125KVA-430	125 kVA	380V	0-430V	500 kg	740×525×690 mm
TSZ2-160KVA-430	160 kVA	380V	0-430V	620 kg	790×560×740 mm
TSZ2-200KVA-430	200 kVA	380V	0-430V	750 kg	850×600×800 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.