



5 kinds
Manufacturing base



360⁺ employees
Factory workers



4 provincial-level
R&D platforms



90000 m²
Company covers an area

Founded in 2003 and located in Xuchang Zhongyuan Electrical Vally, Henan, ZTELEC Yuguang Electric Technology (Xuchang) Co., Ltd., which is a comprehensive power system solution provider with over 360 employees and a 90,000m² workshop. It integrates R&D, production, sales and technical services, supported by 6 professional laboratories (e.g., Power Transformation & Distribution Testing Lab, Lightning Impulse Lab). Yuguang is recognized as a National Development and Reform Commission Open R&D Platform and Provincial Enterprise Technology Center, housing Henan Electric Power Intelligent Measurement & Control Engineering Technology Research Center.

Yuguang core products include dry-type transformers (annual output ~7,000 units), oil-immersed transformers (1,500 units/year), phase-shifted rectifier transformers (30% national market share, No.1 in Henan), high/low-voltage switchgear and box-type substations. These products have obtained ISO 9001/14001/45001, CE and CB certifications, with 10-year OEM cooperation for Schneider and recognition in 27 countries.

Adopting lean production, the company has built a 50-standard Lean Improvement Quality System (LS). By applying TPS centered on MPS and SIM system, it has improved operational efficiency by 30% and shortened delivery cycles by 40%, forming an efficient full-business-chain collaboration system.

The company focuses on R&D and manufacturing of high-voltage frequency conversion control equipment, smart grid systems, ESS energy storage pre-installed stations and distributed generation systems. Its products are widely used in aerospace, metallurgy & petrochemicals, industrial automation and new energy, providing stable power support for national key projects.



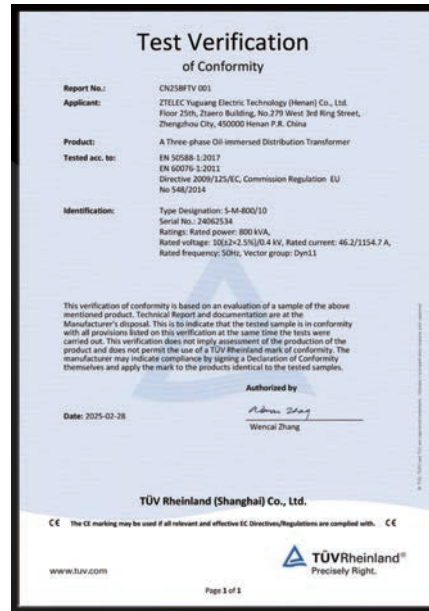
ISO 9001



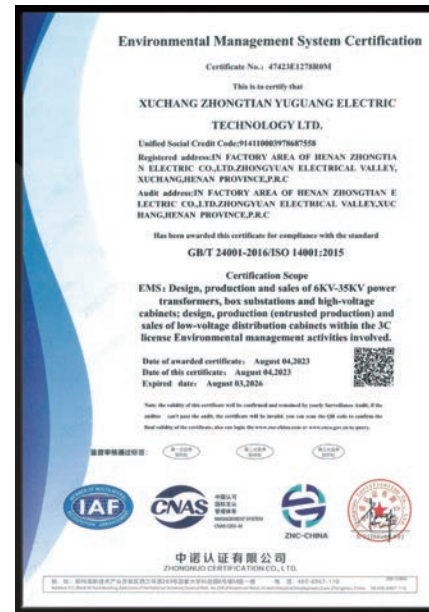
CB



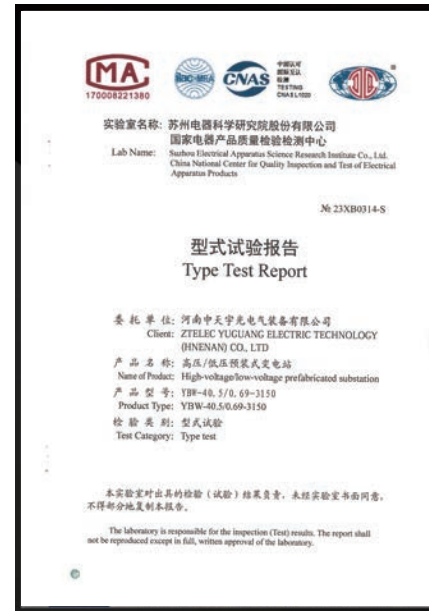
ISO 45001



CE



ISO 14001



Type Test Report



ZTELEC Yuguang Electric Technology (Henan) CO., Ltd

ADD: 25th Floor, Ztaero Building, 14#, National Uni-Science Park, No. 279 West 3rd Ring Road, Zhengzhou, Henan, China.

Tel: +86 132 0388 9001, +86 188 3741 8885

Email: info@ztelegroup.com

www.hnztelec.com



Since
1958
Design, Development, Manufacturing



Product Catalog



www.hnztelec.com



Oil type transformer

Dry type transformer

Phase-shift rectifier
transformer

HV and LV switchgear

Phase-shift rectifier transformer



Lower enclosure & horizontal deflector structure



Lower air duct & upper enclosure



Lower enclosure & horizontal deflector structure



Front heat dispersion structure



Bottom seal structure



Cabinet Frame Aid Structure

Dry-type transformer



SC(B)10, 12, 14, 18,
SC(B)11-30~4000/10 series



Dry-Type Transformer with
Two LV Windings



Dry-Type Transformer with
Two HV Windings



SC(B)10-30~5000/20 series
Dry-type transformer



Dry-Type Transformer
IP21 Enclosure



Cast Resin Dry-Type Reactor

Oil-immersed transformer



S11, 13, 18, 20, 22-30~2500/10 series



S(z)11-630~31500/35 series
OLTC



Vertical Wound-Core
Oil-Immersed Transformer



Oil-Immersed Transformer
Side outlet



Fully Sealed
Oil-Immersed Transformer



Oil-Immersed Transformer
Top Outlet

LV&MV switchgear



KYN61-40.5(Z) Armored removable
AC metal enclosed switchgear



KYN28-12/24(Z) Armored
removable AC switchgear



XGN-12 Fully sealed fullyinsulated
inflatable ring main unit switchgear



HXGN-12(SF6) Unit type AC metal
enclosed ring main unit switchgear



GCS low-voltage
withdrawable switchgear



GGJ low-voltage reactive power
intelligent compensation device



GCK Low voltage
withdrawable switchgear



GGD AC low-voltage
fixed type switchgear

Box-type substation



ESS Smart Power Substation



New Energy (photovoltaic/wind) Power
Generation Box Substation



Box-Type Transformer for New Energy
(photovoltaic, wind) Power Substation

Parts



Transformer Oil Tank



Gilled Transformer Oil Tank



Transformer Radiator



LV Coil (Foil-Wound)



HV Coil (Foil-Wound/Wire-Wound)



Transformer Iron Core