Power Transformers

High-voltage transformers, engineered to order

Engineered-to-order power transformers for transmission substations and large industrial connections. We engineer, test to IEC 60076, deliver and commission each unit to your exact specification across Europe.

TECHNICAL SPECIFICATION

Standard parameters

Rated power	**5 MVA and above**
Primary voltage	**110 / 150 kV and above**
Secondary voltage	**10 – 36 kV**
Frequency	**50 Hz**
Vector group	**YNd11, Dyn11 & custom**
Cooling	**ONAN · ONAF · OFAF · ODAF**
Tap changing	**OLTC (on-load) or DETC**
Impedance & losses	**To your specification**
Insulation fluid	**Mineral oil or ester**
Standards	**IEC 60076 series**

CAPABILITIES

Why choose this range

- Fully engineered to your voltage levels, impedance, losses and footprint.
- On-load tap changing (OLTC) for live voltage regulation under load.
- Witnessed Factory Acceptance Testing (FAT) to IEC 60076 before dispatch.
- Heavy-lift logistics, on-site installation and commissioning across Europe.
- A dedicated project team from first enquiry through to energisation.
- Up to 5-year warranty with EU-wide 24/7 service.

Values are typical standard configurations. Final ratings, losses and impedance are engineered to your specification and confirmed in your order. Every unit ships with a full IEC 60076 test report.