DRY-TYPE TRANSFORMERS

Cast Resin Transformers

Dry-type solutions for modern electrical networks

Encapsulated windings provide electrical insulation and mechanical protection. Oil-free dry-type construction is intended for installations where fire safety and simplified maintenance are important considerations.

OIL-FREE

Cast resin winding technology

ENGINEERED TO ORDER

400–5,000 kVA
Rated power

Up to 45 kV
Voltage capability

TECHNICAL SPECIFICATIONS

Transformer construction	Dry-type, cast resin
Rated power	400–5,000 kVA
Voltage capability	Up to 45 kV
Winding insulation	Resin-encapsulated windings
Electrical / environmental design	According to project requirements
Cooling / insulation class	To be confirmed by engineering
Availability	New product programme; project availability to be confirmed

KEY FEATURES

- Oil-free insulation system; no insulating oil required.
- Encapsulated windings for insulation performance and mechanical protection.
- Designed for project-specific electrical and environmental requirements.

APPLICATIONS

- Industrial installations
- Commercial buildings
- Modern power distribution and infrastructure

Engineering product information, 13 Nov 2026; earlier investment material lists 36 kV.
Latest engineering voltage is used. Detailed losses, thermal class, cooling, standards and test data are pending confirmation.