

Water-Cooled Double-Fed Converter for Wind Turbines

This converter is water-cooled and double-fed. It is designed for use in wind power applications.



Product Overview

High-Efficiency Power Conversion

This water-cooled double-fed converter is specifically engineered for high-performance wind power applications. The system features a modular cabinet design that integrates advanced power electronics with robust cooling infrastructure to ensure reliable energy conversion. It is built with high-quality components to withstand the demanding environmental conditions typical of wind farm installations.

Technical Specifications

Critical Components

- Circuit breakers
- Transformers
- Capacitor banks
- Power modules
- Control units

Cooling System

Water-cooled

Cabinet Design

Modular cabinet configuration

Primary Application

Wind Power, Renewable Energy, Power Conversion